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THIRTY-FIFTH  
ANNUAL REPORT

OF

The Boston City Hospital  
BOSTON  
MASS.



1898-99

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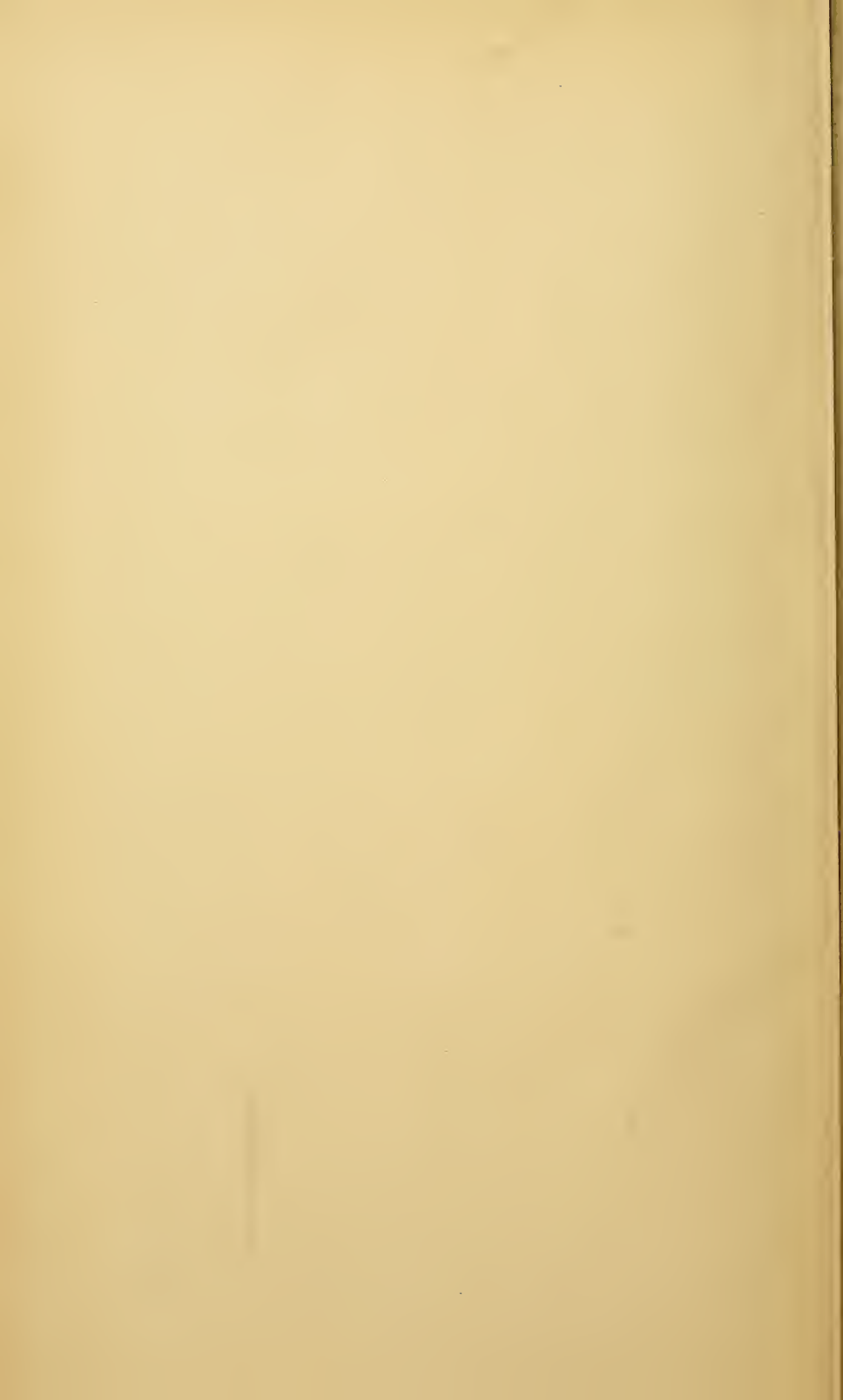














THIRTY-FIFTH  
ANNUAL REPORT  
OF  
THE TRUSTEES  
OF  
THE BOSTON CITY HOSPITAL

WITH  
REPORT OF THE SUPERINTENDENT

THE MEDICAL AND SURGICAL STATISTICS, HOUSE RULES  
WITH RULES FOR ADMISSION, DISCHARGE, AND  
GOVERNMENT OF PATIENTS, PROSPECTUS OF  
TRAINING SCHOOL FOR NURSES, ETC.

FOR THE THIRTY-FIFTH YEAR

FEBRUARY 1, 1898, TO JANUARY 31, 1899, INCLUSIVE



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# THE BOSTON CITY HOSPITAL

BOSTON MASS.

# HOSPITAL GROUNDS AND PRINCIPAL FLOOR

1899.

- A. THE BOSTON CITY HOSPITAL [PROPER]
- B. SOUTH DEPARTMENT [FOR CONTAGIOUS DISEASE]
- C. OUT PATIENTS DEPARTMENT
- D. FOR FUTURE EXTENSIONS
- E. THE CONVALESCENT HOME [AT MILTON LOWER MILLS]

TRUSTEES - - - - -

A. SHUMAN, PRESIDENT.  
H. H. SPRAGUE.  
C. J. RUETER, SECRETARY.  
L. G. BURNHAM.  
F. J. KEANY, M.D.  
G. H. M. ROWE, M.D. SUPERINTENDENT.

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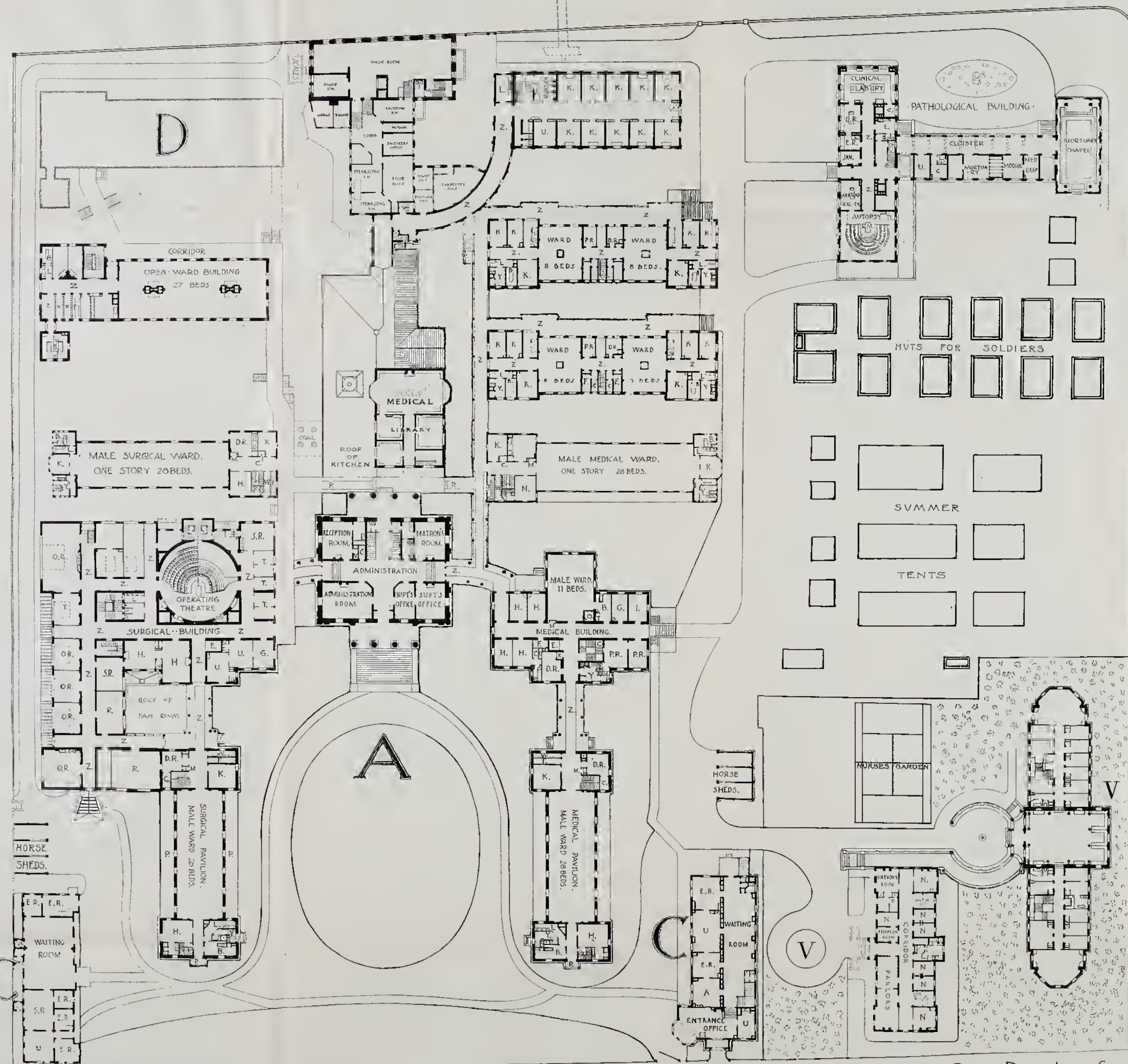
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- II ADMINISTRATION.
- III DOMESTIC BUILDING.
- IV WARDS.
- V NURSES HOME.
- VI BOILER HOUSE, LAUNDRY AND

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- B. BATH ROOMS.
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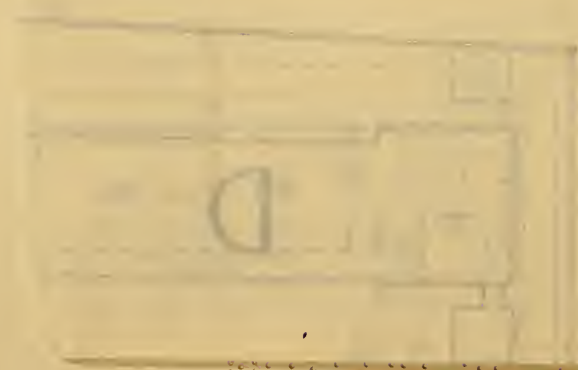


THE  
BOSTON

BOSTON

- A THE SOUTH SIDE OF THE RIVER
- B SOUTH SIDE OF THE RIVER
- C OUT-RENT DEPARTMENT
- D FOR FUTURE EXTENSIONS
- E THE SMALLER DEPARTMENT

THE





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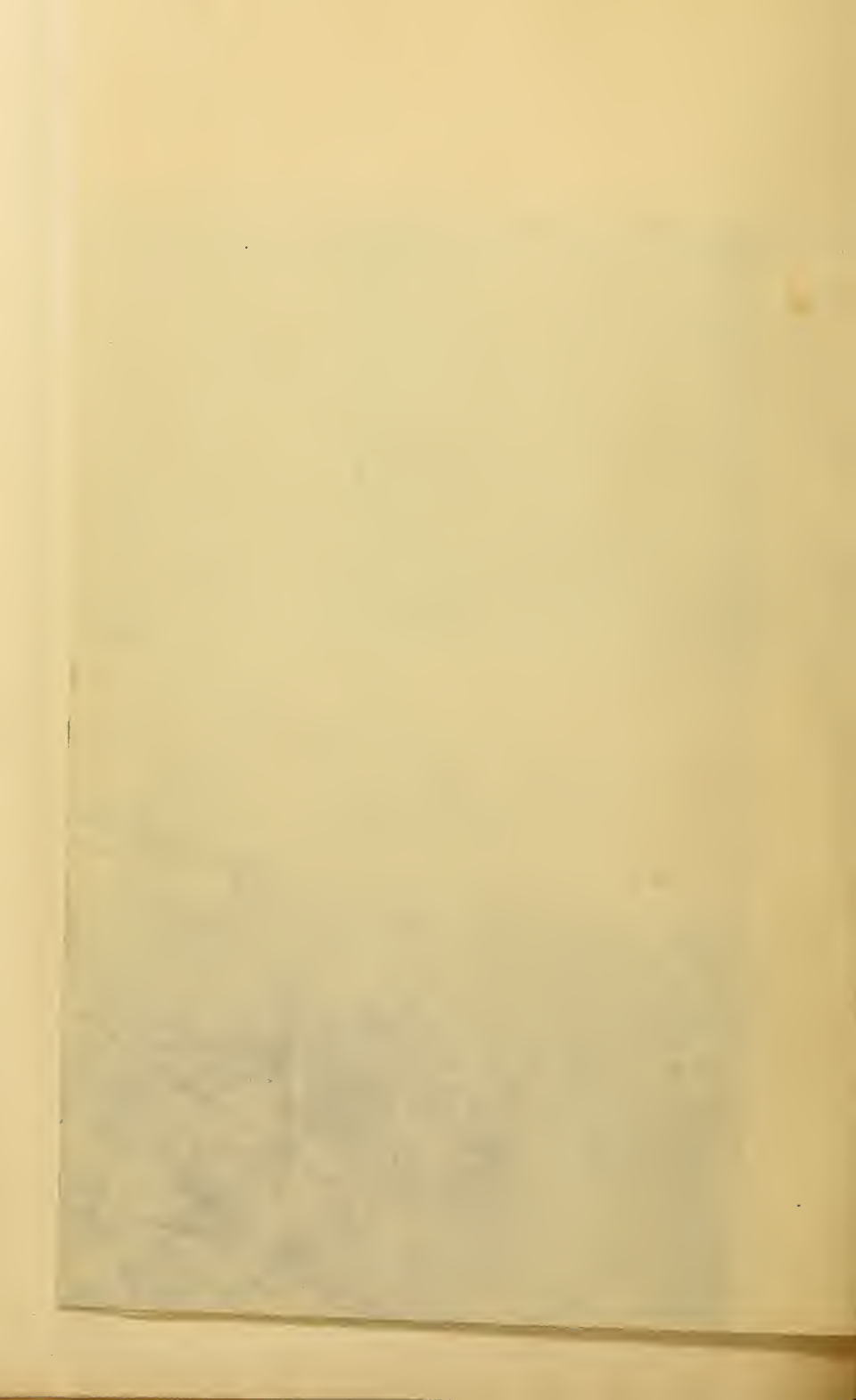
THE  
BOSTON CITY HOSPITAL  
1899

*Trustees*  
A. SHUMAN, *President*  
HENRY H. SPRAGUE  
C. J. RUETER, *Secretary*  
LANOIT C. BURNHAM  
FRANCIS J. KEANY, M.D.

JOSIAH QUINCY  
*Mayor*  
G. H. M. ROWE, M.D.  
*Superintendent*

THE BOSTON CITY HOSPITAL, 1899.





THIRTY-FIFTH ANNUAL REPORT  
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TRAINING SCHOOL FOR NURSES, ETC.,  
FOR THE THIRTY-FIFTH YEAR, FEBRUARY 1, 1898,  
TO JANUARY 31, 1899, INCLUSIVE.

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TRUSTEES.

A. SHUMAN, <i>President</i>	.	.	Term expires in 1900.
CONRAD J. RUETER, <i>Secretary</i>	.	.	Term expires in 1903.
HENRY H. SPRAGUE	.	.	Term expires in 1899.
LAMONT G. BURNHAM	.	.	Term expires in 1901.
FRANCIS J. KEANY, M.D.	.	.	Term expires in 1902.

---

MEDICAL AND SURGICAL STAFF.

*Consulting Physicians and Surgeons.*

A. D. SINCLAIR, M.D.	WM. INGALLS, M.D.
----------------------	-------------------

---

*Superintendent and Resident Physician.*

GEO. H. M. ROWE, M.D.

*Visiting Physicians.*

A. L. Mason, M.D.	Chas. F. Withington, M.D.
G. B. Shattuck, M.D.	E. M. Buckingham, M.D.
Francis H. Williams, M.D.	

*Assistant Visiting Physicians.*

Vincent Y. Bowditch, M.D.	Henry Jackson, M.D.
George G. Sears, M.D.	

*Physicians to Out-Patients.*

John L. Morse, M.D.	H. D. Arnold, M.D.
John L. Ames, M.D.	John W. Bartol, M.D.

*Senior Surgeon.*

D. W. Cheever, M.D.

*Senior Visiting Surgeons.*

Geo. W. Gay, M.D.	Wm. P. Bolles, M.D.
Abner Post, M.D.	

*Junior Visiting Surgeons.*

M. F. Gavin, M.D.	H. L. Burrell, M.D.
Francis S. Watson, M.D.	

*First Assistant Visiting Surgeons.*

H. W. Cushing, M.D.	George H. Monks, M.D.
R. W. Lovett, M.D.	

*Second Assistant Visiting Surgeons.*

John C. Munro, M.D.	Paul Thorndike, M.D.
Edwin W. Dwight, M.D.	

*Third Assistant Visiting Surgeons.*

J. Bapst Blake, M.D.	Fred B. Lund, M.D.
Edward H. Nichols, M.D.	

*Senior Visiting Physician for Diseases of Women.*

John G. Blake, M.D.

---

*Junior Visiting Physician for Diseases of Women.*

C. M. Green, M.D.

*First Assistant Visiting Physician for Diseases of Women.*

George Haven, M.D.

*Second Assistant Visiting Physician for Diseases of Women.*

Edward Reynolds, M.D.

*Third Assistant Visiting Physician for Diseases of Women.*

Frank A. Higgins, M.D.

---

*Visiting Ophthalmic Surgeon.*

O. F. Wadsworth, M.D.

*Ophthalmic Surgeons.*

Edwin E. Jack, M.D.

| Walter B. Lancaster, M.D.

John C. Bossidy, M.D.

*Assistants to the Ophthalmic Surgeons.*

William J. Daly, M.D.

| Charles F. Moulton, M.D.

---

*Visiting Aural Surgeon.*

J. Orne Green, M.D.

*Aural Surgeons.*

George A. Leland, M.D.

| Ernest E. Doble, M.D.

*Assistant to the Aural Surgeons.*

Edgar M. Holmes, M.D.



*Physicians for Diseases of the Throat.*

Thos. Amory DeBlois, M.D. | J. W. Farlow, M.D.

*Assistants to the Physicians for Diseases of the Throat.*

Geo. A. Leland, M.D. | Rockwell A. Coffin, M.D.

---

*Physicians for Diseases of the Nervous System.*

Morton Prince, M.D. | Phillip Coombs Knapp, M.D.  
Wm. N. Bullard, M.D.

*Assistants to the Physicians for Diseases of the Nervous System.*

John J. Thomas, M.D. | Joseph W. Courtney, M.D.

---

*Physicians for Diseases of the Skin.*

James S. Howe, M.D. | George F. Harding, M.D.

*Assistant to the Physicians for Diseases of the Skin.*

Harvey P. Towle, M.D.

---

*Visiting Pathologist.*

Wm. T. Councilman, M.D.

*Assistant Visiting Pathologist.*

F. B. Mallory, M.D.

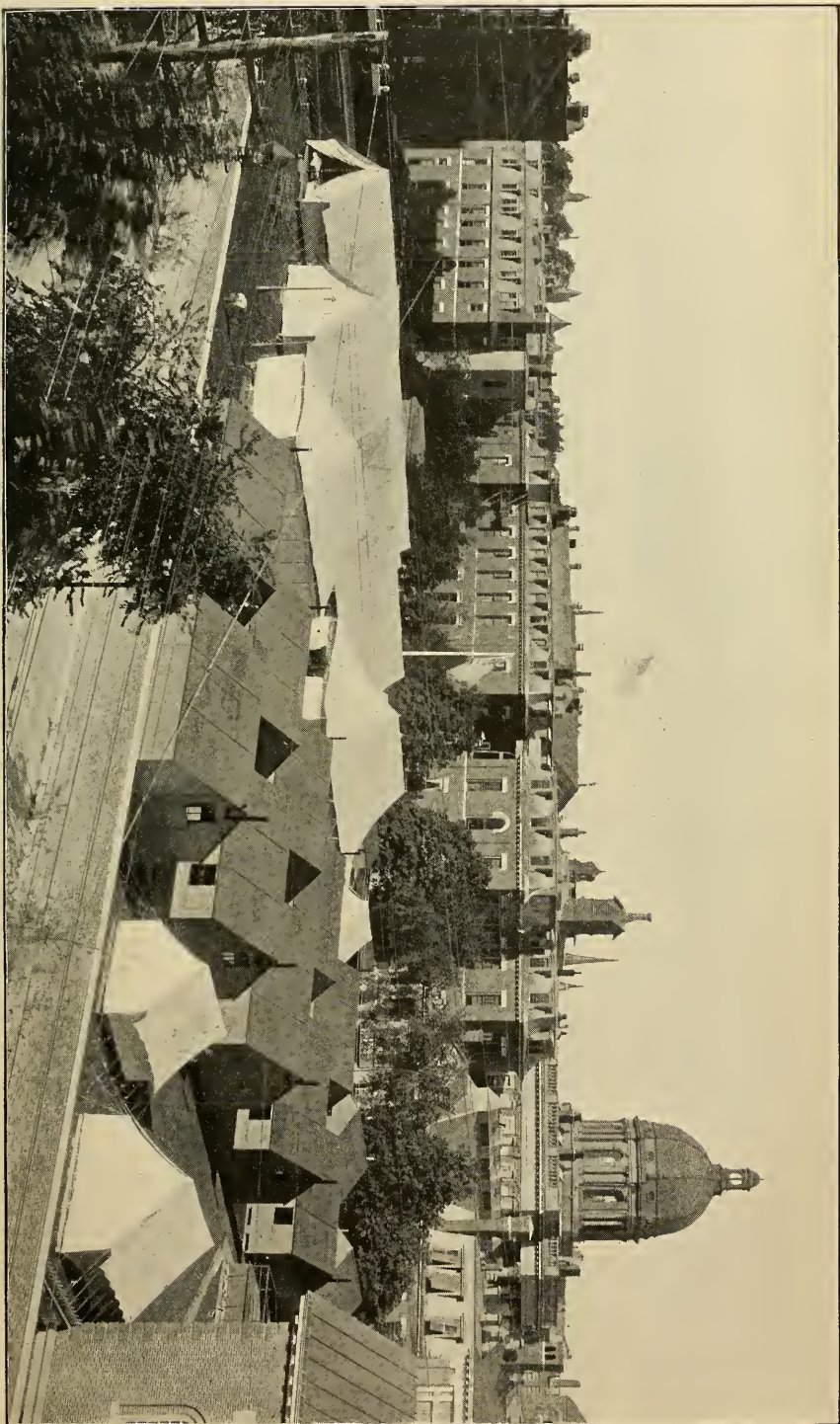
*First Assistant in Pathology.*

R. M. Pearce, M.D.

*Second Assistant in Pathology.*

Joseph H. Pratt, M.D.

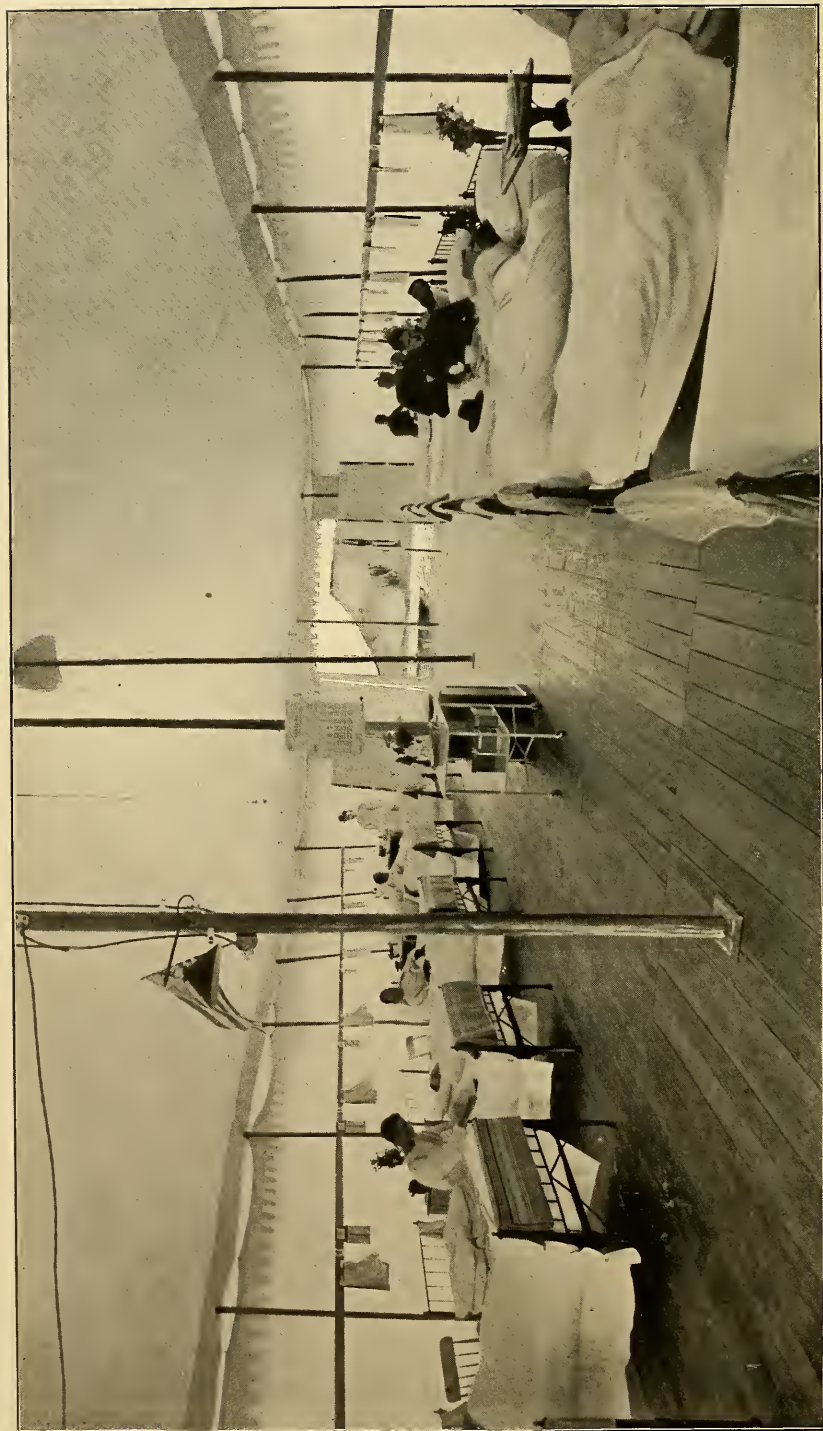
CAMP OF TENTS AND HUTS FOR SICK SOLDIERS.











INTERIOR OF A HOSPITAL TENT.

*Assistant in Clinical Pathology.*

J. Bergen Ogden, M.D.

*Medico-Legal Pathologist.*

F. W. Draper, M.D.

*Medical Registrar.*

A. S. Knight, M.D.

*Surgical Registrar.*

J. Bapst Blake, M.D.

*Physicians to the Convalescent Home.*

C. Ellery Stedman, M.D.		Daniel D. Gilbert, M.D.
		Edward T. Twitchell, M.D.

## HOUSE OFFICERS.

*House Physicians.**House Surgeons.*

(For six months ending July 18, 1898.)

Frank R. Stubbs,		William G. Adams,
Ralph C. Larrabee,		Sanford R. Catlin,
Fred G. Burrows,		Randolph C. Hurd.

(For six months ending January 16, 1899.)

Ralph E. Stevens,		Harry A. Barnes,
Arthur I. Weil,		Michael F. Burke,
Herbert E. Buffum,		Frederick W. Stetson.

(For six months beginning January 16, 1899.)

George E. Emery,		Alphonso B. Brown,
Alfred T. Huntington,		Arthur S. Hartwell,
Michael J. Cronin,		Ernest G. Burke.

*Gynæcological House Physicians.*

(For six months ending July 18, 1898.)

Robert W. Guiler.

(For six months ending January 16, 1899.)

John H. Pettee.

(For six months beginning January 16, 1899.)

Edward H. Mackay.

*Ophthalmic and Aural House Surgeons.*

(For six months ending July 4, 1898.)

Patrick F. Kelleher.

(For six months ending January 2, 1899.)

Lesler F. Potter.

(For six months beginning January 2, 1899.)

Joseph A. Dorgan.

*Pathological House Officers.*

(For six months ending July 4, 1898.)

David H. Walker.

(For six months ending January 2, 1899.)

George B. Magrath	.	.	3 months.
Harry C. Lowe	.	.	2½ months.

(For six months beginning January 2, 1899.)

Harry C. Lowe.

*Medical Internes (Senior).      Surgical Internes (Senior).*

(For six months beginning January 16, 1899.)

Frederic R. Cummings,		Russell H. Birge,
William W. Duckering,		Luther G. Paul,
William E. Currier,		Stanton S. Eddy.

*Gynæcological Interne.*

(For six months beginning January 16, 1899.)

Philip E. Truesdale.

*Pathological Interne.*

(For six months beginning January 2, 1899.)

Albert Moser.

*Medical Internes (Junior).**Surgical Internes (Junior).*

(For six months beginning January 2, 1899.)

Walter A. Lane,  
 William R. P. Emerson,  
 Robert Hazen,

Oscar E. Fischer,  
 William H. Rose,  
 William T. Bailey.

*Medical Externes.**Surgical Externes.*

(For six months beginning January 2, 1899.)

Charles. B. Wormelle.  
 Joseph H. Saunders.  
 Frank H. Holt.

LeR. G. Crandon.  
 Lewis H. Jack.  
 John G. W. Knowlton.

*Gynæcological Externe.*

(For six months beginning January 2, 1899.)

Foster H. Cary.

*Ophthalmic and Aural Externe.*

(For six months beginning January 2, 1899.)

Charles R. C. Borden. \*

## HOSPITAL OFFICERS.

G. H. M. Rowe, M.D., *Superintendent*.  
 Charles G. Dewey, M.D., *Assistant Superintendent*.  
 Theron H. Carter, M.D., *First Executive Assistant*.  
 Charles S. Knight, M.D., *Second Executive Assistant*.  
 Samuel M. Nesmith, *Steward*.  
 Miss Lucy L. Drown, *Superintendent of Nurses and Matron*.  
 Greenleaf R. Tucker, B. S., *Chemist*.  
 Richard M. Pearce, M.D., *First Assistant in Pathology*.  
 Joseph H. Pratt, M.D., *Second Assistant in Pathology*.  
 Miss Alma C. Hogle, *Assistant Superintendent of Nurses*.  
 Miss Sara A. Bowen, *Second Asst. Superintendent of Nurses*.  
 Miss Elizabeth C. Fairbank, *Night Superintendent of Nurses*.  
 Miss Sarah P. Boyden, *Housekeeper*.

## SOUTH DEPARTMENT.

J. H. McCollom, M.D., *Resident Physician*.  
 David N. Blakely, M.D., *Assistant Resident Physician*.  
 Fred G. Burrows, M.D., *Assistant Resident Physician*.  
 Miss Mary M. Riddle, *Assistant Superintendent of Nurses and Matron*.

*House Officers (Senior).*

John P. Carroll.  
 Henry H. Seely.

*House Officers (Junior).*

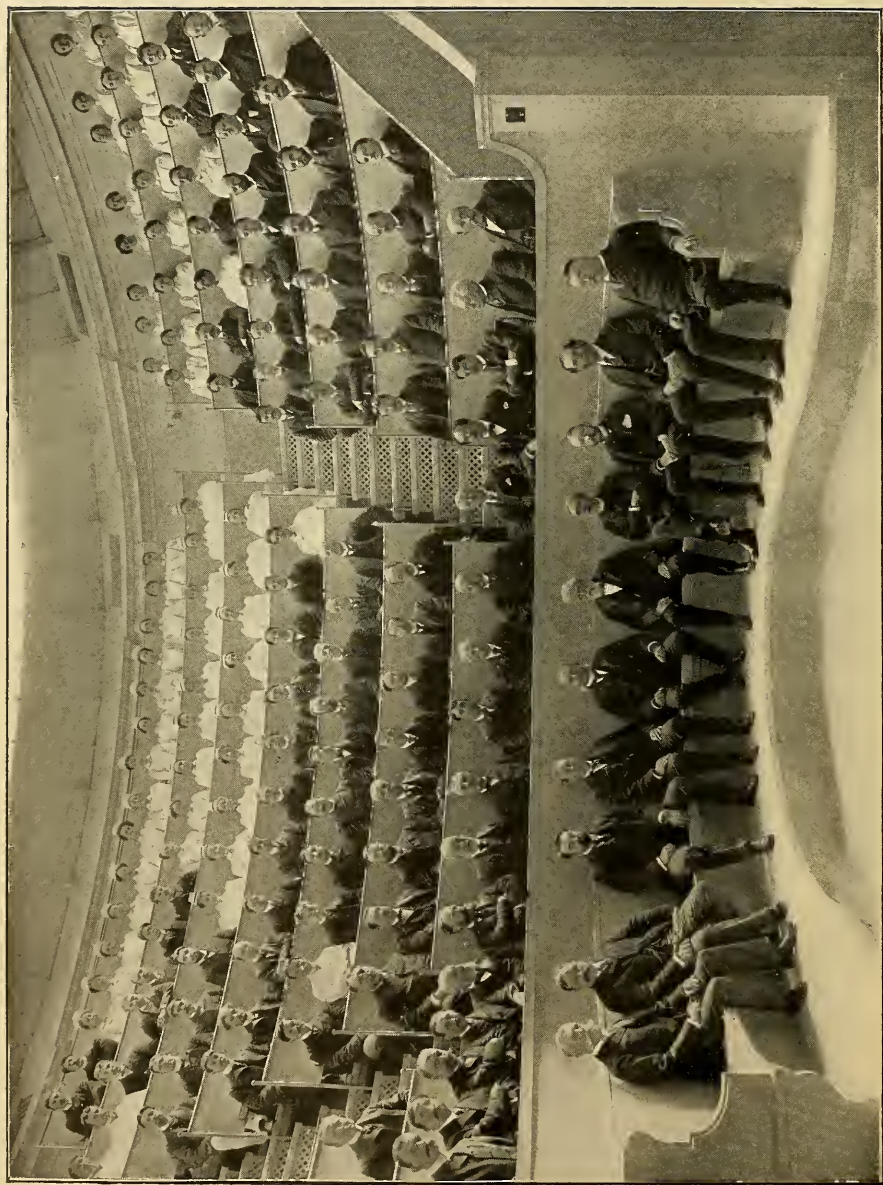
Timothy G. Herrick. | Charles N. Fiske.

## CONVALESCENT HOME.

Miss H. Josephine Shepherd, *Matron*.







SURGICAL AMPHITHEATRE — RECONSTRUCTED.

## REPORT OF THE TRUSTEES.

THE BOSTON CITY HOSPITAL,  
BOSTON, January 31, 1899.

HON. JOSIAH QUINCY,

*Mayor of the City of Boston :*

The Trustees of The Boston City Hospital, in compliance with the Ordinances, respectfully present herewith the thirty-fifth annual report *and for the year beginning February 1, 1898, to January 31, 1899, inclusive.*

## NUMBER OF PATIENTS AND EXPENDITURES.

Number of patients remaining in the Hospital January 31, 1898 . . . . .	488
Admitted from February 1, 1898, to January 31, 1899, inclusive :	
Medical . . . . .	3,926
Surgical . . . . .	3,494
Gynæcological . . . . .	558
Ophthalmic . . . . .	107
Aural . . . . .	146
	<hr/>
	8,231
Treated during the year . . . . .	<hr/> 8,719 <hr/>
Discharged during the year . . . . .	7,249
Died " " " . . . . .	958
	<hr/>
	8,207 <hr/>
Number of patients remaining in the Hospital January 31, 1899 . . . . .	512
Largest number of patients in the Hospital at any one time . . . . .	617

Smallest number of patients in the Hospital at any one time . . . . .	399
Daily average number of patients . . . . .	481 <sup>96</sup> / <sub>100</sub>
Average number of days' stay of patients . . . . .	20 <sup>17</sup> / <sub>100</sub>
Number of patients accidentally injured, admitted, . . . . .	1,845
Number of weeks' treatment given in Hospital . . . . .	25,131
Number of days' treatment given in Hospital . . . . .	175,917
Number of applicants for admission to Hospital . . . . .	11,492
Number of applicants rejected . . . . .	3,261
Number of patients treated in Convalescent Home, . . . . .	419
Number of patients treated in the out-patient departments, classified according to diseases :	

For medical diseases . . . . .	3,665
“ surgical “ . . . . .	9,755
“ diseases of the eye . . . . .	2,052
“ “ “ “ ear . . . . .	850
“ “ “ “ skin . . . . .	1,151
“ “ “ women . . . . .	644
“ “ “ the nervous system . . . . .	609
“ “ “ throat . . . . .	1,295
Surgical out-patients treated in the accident-rooms, and not elsewhere included . . . . .	2,619
Total number of out-patients . . . . .	<u>22,640</u>

Number of visits by patients to the out-patient departments, classified according to diseases :

For medical diseases . . . . .	6,233
“ surgical “ . . . . .	51,722
“ diseases of the eye . . . . .	5,561
“ “ “ “ ear . . . . .	5,219
“ “ “ “ skin . . . . .	2,891
“ “ “ women . . . . .	4,668
“ “ “ the nervous system . . . . .	4,266
“ “ “ throat . . . . .	3,328
Surgical out-patients treated at accident-room, and not elsewhere included . . . . .	2,619
Total number of visits of out-patients . . . . .	<u>86,507</u>

STATISTICS OF PATIENTS ACCORDING TO SERVICES, FEBRUARY 1, 1898,  
TO JANUARY 31, 1899, INCLUSIVE.

SERVICES.	In Hospital Feb. 1, 1898.	Admitted.	Discharged.	Died.	Total Discharged and Died.	In Hospital Feb. 1, 1899.
First Surgical.....	85	1,049	936	120	1,056	78
Second Surgical.....	81	1,380	1,281	102	1,383	78
Third Surgical.....	78	1,065	985	78	1,063	80
First Medical.....	63	1,317	1,079	231	1,310	70
Second Medical.....	61	1,241	1,044	192	1,236	66
Third Medical.....	63	1,368	1,165	199	1,364	67
Gynæcological.....	40	558	515	27	542	56
Ophthalmic.....	6	107	102	3	105	8
Aural.....	11	146	142	6	148	9
Totals.....	488	8,231	7,249	958	8,207	512

The entire amount expended for all departments of the Hospital during the year was \$387,527.74. Of this amount, \$281,387.47 was on account of the Hospital proper; \$71,-687.34 on account of the South Department; \$7,856.66 on account of the eight out-patient departments; \$6,679.53 for the Convalescent Home; \$2,149.50 on account of determining the settlement of paying patients; \$10,111.94 on account of new buildings; and \$7,655.30 on account of Pathological Department.

To the amount expended for the Hospital proper, \$281,-387.47, should be added, the difference in the amount of stock on hand February 1, 1899, which was \$341.93 less than we possessed on February 1, 1898; making the total amount chargeable to the expenditures of the year, \$281,-729.40. Of the total amount expended, several items were for purposes not within the ordinary yearly maintenance of the patients. From the itemized table of disbursements, it will be seen that there was paid for card cataloguing clinical records, etc., \$485.16; for Medical and Surgical Reports, \$603.52; for tents for soldiers, \$4,057.25; making a total of \$5,145.93, which, deducted from the total expenditures of the Hospital proper, leaves \$276,583.47, properly chargeable



to current expenses. This amount divided among 8,719 patients, for 25,131 weeks' board, gives \$11 as the weekly cost for each patient. The weekly cost of each patient at the Convalescent Home has been \$5.47. The Trustees have collected and paid into the City Treasury in cash the sum of \$37,742.40, this sum having been received principally on account of board of patients. No allowance has been made for this amount in computing the weekly cost of each patient to the city.

The maximum number of patients in the Hospital proper at any one time was 617, or eighty-nine more than the corresponding number last year. The minimum number at any one time was 399. The daily average number of patients was  $481\frac{96}{100}$ , or four more than last year. The total number of patients treated in the wards was, 8,719, which was 337 more than last year, and 326 more than two years ago.

The report of the Superintendent presented herewith, contains, besides other information, a more detailed statement of the year's expenditures, the number of patients admitted, and is accompanied by the medical and surgical statistics. These tables give in detail the number of patients treated in the out-patient departments during the year, with classified statements of their diseases, and results of treatment.

#### PAYING PATIENTS.

The Trustees have continued their previous policy of charging board to those who had no claim upon the city, or those who required private room accommodations, and have collected from patients of all classes a total income of \$84,501.42. There has been received from the Commonwealth of Massachusetts, for the board of patients for whom the State is responsible, \$55,283.34; from various cities and towns, \$9,118.42; from private room and ward paying patients, collected at the Superintendent's office, \$17,919.51; and for the board of paying patients at the South Department, \$2,180.15, making the total income from all classes of patients, \$84,501.42. The sum collected this year is larger than that received for any previous year, and the subjoined

table is inserted as interesting in connection with the management of the hospital as one of the departments of the City of Boston, and indicating the growing favor of the hospital with the public. In sixteen years the annual income has increased from \$13,766.07 to \$84,501.42, and the total income during this time has been \$712,091.99.

May	1, 1883, to May	1, 1884, inclusive,	\$13,766 07
"	1, 1884, " "	1, 1885, " "	15,476 78
"	1, 1885, " December	31, 1885, " "	29,718 91
January	1, 1886, " "	31, 1886, " "	32,407 57
"	1, 1887, " "	31, 1887, " "	29,516 86
"	1, 1888, " "	31, 1888, " "	27,946 14
"	1, 1889, " "	31, 1889, " "	49,646 71
"	1, 1890, " "	31, 1890, " "	31,287 24
"	1, 1891, " January	31, 1892, " "	63,860 07
February	1, 1892, " "	31, 1893, " "	50,188 36
"	1, 1893, " "	31, 1894, " "	54,309 24
"	1, 1894, " "	31, 1895, " "	60,837 98
"	1, 1895, " "	31, 1896, " "	54,933 59
"	1, 1896, " "	31, 1897, " "	46,291 04
"	1, 1897, " "	31, 1898, " "	67,404 01
"	1, 1898, " "	31, 1899, " "	84,501 42
			<u>\$712,091 99</u>

#### PRESENT CAPACITY OF THE HOSPITAL DEPARTMENT.

The present capacity of the Hospital Department is 828 beds. This is an increase in the Hospital proper of sixty during the present year, and has been brought about by the opening of Wards N and O, which have been undergoing reconstruction in connection with the Surgical Amphitheatre.

#### NEW BUILDINGS.

The work upon the new buildings has progressed during the year as follows: The completion of the Surgical Amphitheatre, Wards N and O, enlargement and alteration of the boiler-house, new laundry building, and the Vose House for Nurses.

Wards N and O were completed and furnished anew, and Ward O was occupied on June 27, 1898, and Ward N on June 28, 1898. These two wards continue to be used for the same class of patients as formerly — Ward N for paying private-room surgical patients, and Ward O for surgical women and children. The furnishing of these wards has been fully up to the requirements in the latest and leading hospitals.

The new Surgical Amphitheatre and its adjoining rooms are practically completed, and these, with the adjacent rooms, are ready for public surgical operations and clinics. A description of these rooms and fittings will be found in the report of the Superintendent.

As will be seen in previous reports, on the evidence of experts and their own experience, the Trustees were of the opinion that additional boilers were necessary. During the year the sum of \$30,000 was given as a special appropriation for this purpose. Under plans and specifications made in the Engineering Department of the city, the boiler-house was extended and three additional boilers put in. The new boiler-house was joined to the coal-pocket in such a manner as to carry out the previous intentions of the Trustees, that the coal could be carried by machinery from the coal-pocket direct to the mouth of the furnaces, and the ashes removed by the same conveyors. This has been accomplished in a most satisfactory manner, and is proving itself to be an economical improvement. The entire plant, after receiving its finishing touches, is said by experts to be the best of its kind in New England, and unique in its adaptation to hospital purposes.

The new laundry building is finished, and is now waiting the completion of contracts for laundry machinery, engines, shafting, etc., and will be ready for occupancy during the coming season. When the new laundry is occupied the contractor will then alter and enlarge the old part, and this will give adequate accommodations, so long desired.

The new Ann White Vose Building for Nurses progresses favorably, as the exterior is finished, and the electric wiring,

plastering and steamfitting are progressing as fast as is practicable.

In addition to the work now in hand, the Trustees do not contemplate any further enlargement during the coming year, except the alteration and enlargement of the hospital kitchen, which has been so much needed, and which was alluded to in the last annual report.

### HOSPITAL RENOVATIONS.

The usual policy of keeping the Hospital buildings in good repair, as far as the appropriation would permit, has been carried out. Many repairs, which in the opinion of the Trustees, should have been renewed, have been left undone for want of sufficient appropriation. There has been expended upon repairs of boilers and heating apparatus \$2,428.43. This was in addition to the enlargement of the boiler-house and new boilers. It was found that the steam-mains, which were made of steel pipes, were thoroughly rusted and useless, and the Trustees were compelled to renew these during the summer months, at considerable expense. There has been expended upon the renewal of old plumbing, \$1,064.77, and many of the bath-tubs and water-closets in some of the older portions of the buildings should be replaced by new and improved patterns. The Trustees were compelled to divert nearly \$5,000, including material and labor, for the construction of the tents and huts for the soldiers, and \$2,546.30 were expended upon the annual housecleaning and renovation of the wards, made necessary by scientific hospital housekeeping.

One of the largest items of special repairs has been the construction of suitable rooms for surgical operations in the gynæcological service. In Ward S, the south end of the ward has been shut off by means of a glass corridor. These rooms have been finished like the rooms in the Surgical Department, with hard-finished walls, marble bases and ledges, encaustic tile floors, and other details of like standard. Two rooms, formerly used by patients, have been taken, one for sterilizing and instrument room, and one for an etheriz-



ing and recovery room. This readjustment is not, perhaps, just what would have been originally designed in a new building, but they are such an advance on the old method as to be very satisfactory. A room at the north-west corner of Ward H, which is now occupied by gynæcological patients, has been treated in the same manner as the room in Ward S, and serves well for minor operations and examinations. The work has been economically done, and in a workmanlike manner.

The usual repairs by our carpenters and painters contributed much to improve the general condition of certain older wards, and has included the laying of new floors, renewal of planking on bridges and renovation of several wards.

#### PATHOLOGICAL DEPARTMENT.

The Pathological laboratories have now been actively engaged in their work for three years, and are most admirably adapted for the work of a large metropolitan Hospital with an infectious department attached. There has been very little change in the workings of the department. There are now five appointments, four of which are salaried, two house officers and a stenographer, making a constant force of eight workers. Too much praise cannot be given for the satisfactory aid that the department has given in practical, everyday work, for the benefit of the patients.

#### OUT-PATIENT DEPARTMENT.

The organization of the Out-Patient Department remains practically the same as last year, the tables of attendance, classified according to diseases, showing but little practical change from last year in the number of patients treated, but the total number of visits of out-patients was 86,507, or an increase of 3,473.

#### SOUTH DEPARTMENT.

The statistics for the South Department, for infectious diseases, for the year from February 1, 1898, to January 31, 1899, inclusive, are as follows :

Number of patients remaining in South Department	
January 31, 1898 . . . . .	155
Admitted from February 1, 1898, to January 31, 1899, inclusive . . . . .	1,620
	<hr/>
Treated during the year . . . . .	1,775
Discharged during the year . . . . .	1,367
Died during the year . . . . .	150
	<hr/>
	1,517
Number of patients remaining in South Department	
January 31, 1899 . . . . .	258
Largest number of patients in the South Department at any one time . . . . .	260
Smallest number of patients in the South Department at any one time . . . . .	59
Daily average number of patients . . . . .	144
Average number of days' stay of patients . . . . .	29
Number of weeks' treatment given in the South Depart- ment . . . . .	7,559
Number of days' treatment given in the South Depart- ment . . . . .	52,918
Number of applicants for admission to South Depart- ment . . . . .	2,197
Number of applicants rejected . . . . .	577
Number of patients admitted over fifteen years of age . .	388
Number of patients dying within twenty-four hours of admission . . . . .	35
Number of patients dying within forty-eight hours of admission . . . . .	16
Average age of patients . . . . .	9

There will be found on pages 54-56 a detailed account of the expenditures of this department, the various subdivisions being kept the same as at the Hospital proper. The approximate sum spent upon this department has been \$71,687.34, from which there should be deducted the difference in the amount of stock on hand February 1, 1899, which was \$20.87 more than we possessed on February 1, 1898. This gives \$71,666.47 as the sum charged on the books to maintenance for the year. This sum expended upon 1,775 patients treated, and divided by 7,559 weeks' board, gives

\$9.48 as the cost per patient per week. The total expenditure upon subsistence supplies was \$16,626.51, and the total number of weeks' board of an average of 242 persons was 12,620. This gives a weekly cost per person, for uncooked subsistence supplies, of \$1.31, or nineteen cents per day.

The death-rate of diphtheria in the Hospital during the present year was 12.8 per cent., as compared with 13 per cent. of the previous year. If the moribund cases, where death occurred within twenty-four hours of admission, are eliminated, the percentage of mortality would be about 9 per cent. It is a significant fact that during the calendar year of 1894, before the South Department was opened, 18.03 of every 10,000 persons died from diphtheria in Boston; that in 1895, the latter part of which year the South Department was opened, the rate fell to 11.73 per 10,000; that in 1896 the ratio was 9.80; that in 1897 the rate was 7.77, and that in 1898 the ratio was 3.15; a lower rate than it has ever existed since diphtheria was recognized as a disease. It is also worthy of note that during 1898, 51 per cent. of all cases of diphtheria occurring in Boston were treated at the Hospital, a condition that has never before existed in Boston. Without giving the percentage of cases treated in the Hospital in the previous years, it is sufficient to say that a diminution in the ratio of deaths from diphtheria bears a direct relation to the increase in the percentage of cases receiving hospital treatment. Previous to 1895, for a period of sixteen years, the average death-rate of diphtheria in this city was 30.7; since 1895 to 1898, inclusive, the average rate has been 12.27. It is evident, therefore, that an isolation Hospital not only reduces the actual number of deaths, but also that it diminishes the frequency of the disease.

The following statistics show that there has been a decrease in the amount of work during the summer months over the corresponding period of the preceding year, and a great increase in the winter months. At the beginning of the year there were 155 patients, against 250 the previous year. The number of patients admitted was 1,620, and the largest number of patients at any one time was 260. The average daily number of patients was 144, and the average days' stay was

29.8. The total number of weeks' board was 7,559. Of the total number of patients admitted, 150 have died, including 51 who died within forty-eight hours after admission, or 34 per cent. of all deaths.

The Trustees, in their last year's report, called attention to the fact that there was no special building for the treatment of measles, the East Pavilion being devoted to diphtheria and the West Pavilion to scarlet fever. As the Trustees ventured to predict, there has been an epidemic of measles in the city during the present year, and numerous applicants suffering with measles have been rejected, particularly adults, because there was no accommodation for this class of patients. A few have been received and placed in isolating rooms, and treated as well as possible under the circumstances; but the Hospital will not be complete until a special building is constructed for the treatment of this disease. The Trustees make special mention of this fact, that they may not be held responsible for any complaints resulting from the refusal of this class of patients, until such time as the City Council is able to provide the means for the construction of a suitable building.

The sum of \$2,180.15 has been collected from various sources for the payment of patients' board, including, in a limited sense, private accommodations. The Hospital does not provide special accommodations for paying patients, because the treatment of infectious diseases should be based on what is proper for the treatment of the disease, rather than what is asked by the class of patients. We have, however, been able to accommodate quite a number of private-room paying patients.

The number of patients conveyed to the Hospital by the special ambulances was 1,620.

The condition of the various buildings at the South Department has called for but little repair, except in several places where the sinking of the foundations required pointing, renewal and painting of wards and other slight repairs.



## CONVALESCENT HOME.

The Convalescent Home is now in its eighth year of its occupancy. The number of patients during the year was 419, and the total number of days' board 8,552. The average weekly cost was \$5.47.

## ACCOMMODATIONS FOR SOLDIERS.

The most notable event in the history of the Hospital during the past year has been the receiving and treatment of the sick soldiers who arrived in Boston during the Spanish-American war. In the last week in August, the Trustees were called upon, with but few days' notice, to receive large numbers of soldiers — entirely beyond the capacity of the Hospital. In this exigency, one vacant ward, which was in the course of repairs, was at once put in commission, and one female ward was vacated and equipped. A large outfit of tents was organized in five days' time, with accommodations for 160 patients. The Hospital has possessed for many years an equipment of tents for emergencies, but additional tents were required on account of the large number of beds to be provided. The tent service was complete in itself, and in addition to the bed accommodations for 160 soldiers, there were a headquarters' tent, mess tent, scullery tent, water closets and lavatory huts, as well as a tent for the storage of soldiers' clothing. Although the entire accommodation of the tents was not used, that portion which was used proved entirely satisfactory. As the season progressed, it became evident that the Hospital must care for a large number when the weather was too cold to treat sick soldiers in the tents. With the co-operation of other city departments, twelve wooden election-booths were added to the encampment, and on the advent of cold weather the soldiers were transferred to the huts, and were continuously cared for in the camp until Sunday, November 23, when it was overwhelmed by the famous blizzard. There were received in all 602 soldiers. As is well known, most of these came in large numbers from four different

steamers. The extra work and expense caused by the treatment of these cases greatly increased the expenditures for the year. The equipment of the camp at its beginning exceeded \$4,000. It has been impossible to keep the subsistence and other expenditures distinct by themselves, but the additional cost to the city, on account of the treatment of sick soldiers, was not far from \$18,000.

The Trustees believe that a Hospital of the size and importance of the Boston City Hospital should be able, by its own resources, to meet any extraordinary exigency that may arise, such as has been exemplified in the camp for soldiers. Special mention should be made of the manner in which the camp was organized and equipped, while the devoted labors of the Visiting, House and Nursing Staffs, and all others, merit the greatest commendation. This strain upon the Hospital, in addition to its usual work, was very arduous, and told upon the strength of those engaged in it. This, however, is a function that a Hospital should discharge for those who jeopardize their lives in the cause of patriotism.

#### X-RAY AND HOSPITAL PHOTOGRAPHY.

During the year there has been organized a room with the proper apparatus for X-Ray and fluoroscope examinations. The room under the Medical Library, formerly used as a clinical laboratory, on account of its central location, has been furnished and equipped with a large X-Ray machine. The rooms originally designed in the lower story of the Pathological building have also been fitted up and properly equipped for the necessary work for making photographs, with adjoining dark-room, and the proper furnishings. The Hospital now employs a trained photographer, who gives his exclusive time to this work. The proper requisitions for the making of X-Ray and ordinary photographs, together with the proper arrangements for fluoroscope examinations, have been added. Rules and regulations have been adopted for carrying on this department, and the sum of \$1,100 was appropriated for the purchase of apparatus, exclusive of the maintenance during the year. This liberal expenditure has

been made upon the urgent request of the Visiting Staff, to afford them scientific and accurate means of diagnosis and treatment of patients.

#### MEDICAL AND SURGICAL REPORTS.

The tenth volume of the Medical and Surgical Reports, which is edited by Drs. Burrell, Councilman and Withington, has been authorized by the Trustees, but at the close of the hospital year, has not gone to press.

#### TRAINING SCHOOL FOR NURSES.

The Training School for Nurses is now in the twenty-first year of its organization. There have been graduated 535 nurses, of whom 39 were graduated during the past year. There is now a total of 138 nurses, of whom 104 are at the Hospital proper, 32 at the South Department, and 2 at the Convalescent Home. The reorganization of the school, adding a third optional year to its usual course of two years, has worked satisfactorily, and there are now thirteen two-years graduates who are taking the third-year course. The course of studies and lectures and the practical training remain practically as noted in the report of last year.

The new building for nurses, to be called the Ann White Vose Building, has been elsewhere reported as progressing favorably, and will be completed during the summer of the coming year.

#### HOSPITAL NECESSITIES.

The Trustees are grateful for the generous support that has been given to the Hospital in its special appropriations for new buildings, but they deem it their duty not only to present this official report of the principal transactions of the year, but also to call attention to the necessities that should be provided.

The Gynæcological Service now occupies Wards S and H, which are in the upper stories of the two adjacent medical buildings. They are connected by an open iron girder bridge. The work of the Gynæcological Service

requires that patients should be carried back and forth between the two wards on wheeled litters used by the nurses. While this can be satisfactorily done without detriment to the patients during the pleasant summer season, it should not be done in the winter season and stormy weather. At a moderate expense this girder bridge could be converted into a covered glass corridor with windows so arranged that one ward should not ventilate into the other. This is a much desired improvement, obvious to any one familiar with the workings of this part of the Hospital. The Trustees have prepared plans and procured estimates, and find that it would cost about \$1,200.

The Hospital has now grown to such proportions that there is generally more or less furniture, beds and bedding, which must be stored according to the season, occupancy of the wards, and other contingencies. There is also a large amount of second-hand material not immediately in use, but liable to be called for, or available in the course of repairs. We are compelled now to store these in the basement of the wards occupied by patients, which is not good hospital practice. The Trustees recommend that a portion of the wharf yard in the rear of the ambulance station and boiler-house be utilized by placing upon it, in a desirable location, outside the Hospital grounds, an ordinary storehouse of cheap construction, where such articles may be stored until needed. The Trustees have prepared plans for this, and estimate that the sum of \$5,000 would fully complete such a building.

The Trustees call attention to the fact that for six years the sum of \$4,000 has been appropriated for the building of elevators, but this is not a sufficient sum with which to begin, much less to complete the elevator apparatus. There are elevator shafts for five elevators in the different buildings. Some of these shafts have been constructed more than twenty-five years. The Trustees have repeatedly asked for money for elevators, but each year have been compelled to wait for want of appropriation. When constructed, it should be by one common system, and the appropriation at command is not enough to even properly begin the work. The recommendation is therefore respectfully renewed that



\$5,000 be appropriated, in addition to the \$4,000 already received.

#### MEDICAL AND SURGICAL STAFF.

The following are the changes in the Medical and Surgical Staff during the present year :

Charles F. Folsom, M.D., Visiting Physician ; Benjamin Tenney, M.D., Physician to Out-Patients ; C. M. Whitney, M.D., Surgical Registrar, and Lawrence W. Strong, M.D., Second Assistant in Pathology, have resigned.

By reason of the changes in the rules made during the year the following transfers have been made :

John G. Blake, M.D., formerly Visiting Physician for Diseases of Women, has been elected Senior Visiting Physician for Diseases of Women ; C. M. Green, M.D., formerly Visiting Physician for Diseases of Women, has been elected Junior Visiting Physician for Diseases of Women ; George Haven, M.D., formerly Assistant Visiting Physician for Diseases of Women, has been elected First Assistant Visiting Physician for Diseases of Women ; Edward Reynolds, M.D., formerly Physician for Diseases of Women to Out-Patients, has been elected Second Assistant Visiting Physician for Diseases of Women ; Frank A. Higgins, M.D., formerly Assistant to the Physicians for Diseases of Women, has been elected Third Assistant Visiting Physician for Diseases of Women.

Howard A. Lothrop, M.D., who was appointed Fourth Assistant Visiting Surgeon for six months, under the exigency clause of Rule 42, left at the expiration of his term, and James A. Mahon, M.D., was appointed his successor.

John W. Bartol, M.D., was appointed to the position of Physician to Out-Patients ; J. Bapst Blake, M.D., was appointed Surgical Registrar, and Joseph H. Pratt, M.D., was appointed Second Assistant in Pathology.

#### GIFTS, BEQUESTS AND PERSONAL ASSISTANCE.

In previous reports, the Trustees have called the attention of the public to the fact that no object appeals more strongly to generously disposed citizens than the welfare of the sick.

Of all charities, it is the first and greatest. They have called attention to the fact that the donating of money to hospitals for free beds or other specific purposes, should be encouraged. The Hospital is as proper a place to bestow gifts as to the Public Library, the Overseers of the Poor, or for monumental works.

The Trustees are happy to officially record the fact that they have recently received another munificent donation. Mr. A. F. Estabrook and Mr. C. H. Watson, Trustees under the will of the late Thomas T. Wyman, have paid to the Hospital as residuary legatee, the sum of \$65,000. It is expected, on the final settlement of this estate, that an additional amount will be received under the same will.

The thanks of the Trustees are due to the numerous friends of the Hospital who have, in many and varied ways, shown their devotion to the interest of the sick. The Episcopal City Missionary Society, the various missions and Easter Song Mission, hospital readers, clergymen, Bible-readers, etc., have still continued their kind offices, and have visited the Hospital many times. The various charitable organizations, which in previous years have done so much charitable work, still continue their benefactions.

The Trustees specially mention the great and earnest interest shown by the public and friends towards the sick soldiers during their stay here, and likewise to the Hospital as a whole. Not only the immediate relatives and friends, but many charitable organizations and individuals contributed delicacies for the sick, clothing, reading-matter and personal attention to many sick soldiers, individually, and in some cases continued their interest in them after they left the Hospital. In several instances money was contributed. One lady and her two daughters gave \$700 to be expended for their welfare and comfort. The Massachusetts Volunteer Aid Association contributed probably more than any one organization. To one and all, the thanks of the Trustees are extended for their generosity and interest.

The Hospital is indebted to many persons for the gift of books, reading-matter, toys, dolls for children, and large quantities of clothing and underwear for poor patients.

The Trustees are much gratified at the large and increasing interest shown by our citizens and the public in the Hospital. It is to-day one of the largest and best of Boston's charities.

Mr. Conrad J. Rueter was reappointed Trustee for the term of five years beginning May 1, 1898.

Respectfully submitted,

For the Trustees,

A. SHUMAN, *President*.

# REPORT OF THE SUPERINTENDENT AND RESIDENT PHYSICIAN.

THE BOSTON CITY HOSPITAL, January 31, 1899.

*To the Trustees:*

GENTLEMEN, — I have the honor to present herewith my annual report of the Hospital for the year, February 1, 1898, to January 31, 1899, inclusive.

The following table shows the number of patients who have each year applied for admission, and been treated at the Hospital:

	Patients examined for ad- mission.	Patients admitted.	Patients accident- ally injured.	Number of out- patients treated.
From June 1, 1864, to Dec. 31, 1864 (7 mos.)..	703	475	129	371
From January 1, 1865, to Dec. 31, 1865.....	1,451	1,066	242	1,143
From January 1, 1866, to Dec. 31, 1866.....	1,749	1,432	345	3,324
From January 1, 1867, to Dec. 31, 1867.....	1,913	1,534	328	7,015
From January 1, 1868, to Dec. 31, 1868.....	2,729	2,078	417	8,794
From Jan. 1, 1869, to April 30, 1870 (16 mos.)..	4,632	3,054	482	11,791
From May 1, 1870, to April 30, 1871.....	3,977	2,396	525	8,899
From May 1, 1871, to April 30, 1872.....	4,387	2,873	565	8,947
From May 1, 1872, to April 30, 1873.....	4,326	3,304	660	7,526
From May 1, 1873, to April 30, 1874.....	4,250	3,201	804	9,272
From May 1, 1874, to April 30, 1875.....	4,652	3,424	756	8,732
From May 1, 1875, to April 30, 1876.....	4,434	3,180	689	9,413
From May 1, 1876, to April 30, 1877.....	4,713	3,580	663	8,526
From May 1, 1877, to April 30, 1878.....	5,068	4,034	604	9,658
From May 1, 1878, to April 30, 1879.....	5,285	4,323	734	10,419
From May 1, 1879, to April 30, 1880.....	5,444	3,995	505	10,309
From May 1, 1880, to April 30, 1881.....	5,781	4,418	553	10,605
From May 1, 1881, to April 30, 1882.....	5,842	4,107	567	12,035
From May 1, 1882, to April 30, 1883.....	5,991	4,423	666	12,174
From May 1, 1883, to April 30, 1884.....	6,152	4,780	531	14,241
From May 1, 1884, to April 30, 1885.....	6,072	4,831	676	12,005
<i>Carried forward</i> .....	89,551	66,508	11,441	185,199



	Patients examined for ad- mission.	Patients admitted.	Patients accident- ally injured.	Number of out- patients treated.
<i>Brought forward.....</i>	89,551	66,508	11,441	185,199
From May 1, 1885, to Dec. 31, 1885 (8 mos.).	3,965	3,229	562	8,271
From January 1, 1886, to Dec. 31, 1886.....	6,086	5,046	757	12,733
From January 1, 1887, to Dec. 31, 1887.....	6,682	5,577	790	13,124
From January 1, 1888, to Dec. 31, 1888.....	7,406	5,875	709	13,383
From January 1, 1889, to Dec. 31, 1889.....	8,274	6,157	888	13,605
From January 1, 1890, to Dec. 31, 1890.....	8,101	6,473	1,079	12,983
From Jan. 1, 1891, to Jan. 31, 1892 (13 mos.).	10,507	7,494	1,331	15,560
From February 1, 1892, to Jan. 31, 1893....	9,961	7,787	1,459	14,485
From February 1, 1893, to Jan. 31, 1894....	10,803	8,292	1,495	15,592
From February 1, 1894, to Jan. 31, 1895....	11,617	8,064	1,401	18,073
From February 1, 1895, to Jan. 31, 1896....	11,589	7,956	1,469	17,740
From February 1, 1896, to Jan. 31, 1897....	11,396	7,941	1,991	20,562
From February, 1, 1897, to Jan. 31, 1898....	10,999	7,916	1,359	22,712
From February 1, 1898, to Jan. 31, 1899....	11,492	8,231	1,845	22,640
Totals.....	218,429	162,546	28,576	406,662

### NUMBER OF PATIENTS TREATED EACH YEAR, AND RATE OF MORTALITY.

	No. of Patients Treated.	Died.	Rate of Mortality.
1864, 7 months, ending Dec. 31 . . . . .	475	47	.099
1865, year ending Dec. 31 . . . . .	1,167	97	.083
1866, " " " . . . . .	1,549	123	.080
1867, " " " . . . . .	1,697	146	.086
1868, " " " . . . . .	2,219	163	.073
1870, 16 months, ending April 30 . . . . .	3,235	246	.076
1871, year ending April 30 . . . . .	2,569	215	.083
1872, " " " . . . . .	3,054	247	.080
1873, " " " . . . . .	2,527	351	.099
1874, " " " . . . . .	3,435	282	.082
1875, " " " . . . . .	3,662	291	.079
1876, " " " . . . . .	3,421	290	.084
1877, " " " . . . . .	3,843	287	.074
1878, " " " . . . . .	4,434	311	.071

	No. of Patients Treated.	Died.	Rate of Mortality.
1879, year ending April 30 . . . .	4,631	347	.074
1880, " " " . . . .	4,298	401	.093
1881, " " " . . . .	4,708	421	.089
1882, " " " . . . .	4,382	415	.940
1883, " " " . . . .	4,702	473	.100
1884, " " " . . . .	5,061	476	.094
1885, " " " . . . .	5,167	513	.094
1885, 8 months, ending Dec. 31 . . . .	3,550	363	.102
1886, year ending Dec. 31 . . . .	5,368	603	.110
1887, " " " . . . .	5,937	623	.104
1888, " " " . . . .	6,227	772	.123
1889, " " " . . . .	6,502	804	.123
1890, " " " . . . .	6,853	752	.109
1891, 13 months, ending Jan. 31, 1892 . . . .	7,910	852	.107
1892-3, year ending Jan. 31, 1893, . . . .	8,236	958	.116
1893-4, " " " 1894, . . . .	8,763	1,153	.131
1894-5, " " " 1895, . . . .	8,599	1,060	.123
1895-6, " " " 1896, . . . .	8,439	881	.104
1896-7, " " " 1897, . . . .	8,393	835	.099
1897-8, " " " 1898, . . . .	8,382	852	.101
1898-9, " " " 1899, . . . .	8,719	958	.109

## Patients admitted to the Hospital:

Medical services . . . . .	3,926
Surgical services . . . . .	3,494
Gynæcological service . . . . .	558
Ophthalmic service . . . . .	107
Aural service . . . . .	146
Total . . . . .	<u>8,231</u>



## APPLICANTS EXAMINED FOR ADMISSION DURING THE YEAR.

Year.	Month.	Number examined.	Number admitted.	Number not admitted.
1898.	February .....	814	528	286
	March.....	950	698	252
	April.....	844	637	207
	May .....	894	671	223
	June .....	827	637	190
	July.....	917	676	241
	August.....	1,109	804	305
	September .....	1,177	866	311
	October .....	1,012	680	332
	November.....	845	588	257
	December .....	978	719	259
1899.	January.....	1,125	727	398
	Totals .....	11,492	8,231	3,261



## APPLICANTS NOT ADMITTED DURING THE YEAR.

*February 1, 1898, to January 31, 1899.*

Cause of Rejection.	1898, February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December. 1899	January.	Total.
For want of accommodation.....	51	21	7	4	1	19	33	47	79	47	51	130	490
Ditto, but admitted within three days.....	29	22	10	9	5	14	24	16	57	46	28	43	303
Ditto, but admitted later...	20	9	1	....	....	9	2	6	9	10	7	18	91
Self-rejected or deferred...	25	29	39	33	41	30	63	34	39	33	28	45	439
Ditto, but admitted within three days.....	19	28	22	22	35	33	24	14	17	19	21	21	275
Ditto, but admitted later...	4	8	10	4	4	5	3	7	5	7	6	4	67
For want of sufficient information.....	19	14	16	15	20	18	28	33	27	28	14	25	257
Ditto, but admitted within three days.....	11	11	9	8	14	16	14	7	9	6	19	18	142
Ditto, but admitted later...	2	2	1	3	....	....	....	4	5	....	2	2	21
Referred to Out-Patient Departments.....	77	53	45	56	57	76	78	79	69	41	43	70	744
Referred to South Department.....	4	5	5	14	2	6	1	7	6	6	3	8	67
Non-resident.....	4	7	7	3	....	4	1	10	9	11	14	11	81
No claim.....	12	16	8	8	4	9	2	2	8	8	4	2	83
Chronic or incurable.....	6	10	2	7	2	3	6	1	2	4	1	6	50
Phthisis.....	11	16	8	10	11	11	17	11	18	10	14	10	147
Delirium tremens and alcoholism.....	5	9	13	14	16	19	13	18	22	19	20	17	185
Venereal.....	3	5	2	2	2	1	4	8	4	5	12	3	51
Pregnancy.....	1	5	4	3	1	5	7	1	1	2	3	4	37
No disease or malingerers,	1	....	2	3	....	2	2	....	....	....	....	1	11
Insane or mental. ....	....	7	5	4	3	4	3	3	1	1	....	2	33
To other appropriate institutions.....	66	55	43	45	30	32	47	57	47	41	49	60	572
Miscellaneous.....	1	....	1	2	....	2	....	....	....	1	3	4	14
Totals.....	371	332	260	269	248	318	372	365	434	345	342	504	4,160
Admitted after three days or more.....	85	80	53	46	58	77	67	54	102	88	83	106	899
Total not admitted.....	286	252	207	223	190	241	305	311	332	257	269	398	3,261

## RECORD OF AMBULANCE WORK.

IN BRINGING PATIENTS IN.

TRIPS TO	1898. February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	1899. January.	Total.
Business centre .....	7	7	6	4	1	7	25	35	11	2	7	18	130
North End.....	22	33	29	28	24	17	15	10	19	23	13	14	247
West End.....	26	17	13	16	15	17	21	22	13	5	19	17	201
Back Bay.....	4	5	3	5	....	3	3	5	2	8	9	3	50
South End.....	65	74	89	78	58	41	47	52	61	80	66	66	777
Roxbury.....	34	46	43	43	53	60	45	63	51	43	57	35	573
West Roxbury.....	1	5	1	2	3	3	....	3	3	4	3	2	30
South Department.....	3	2	3	1	1	2	....	1	2	2	3	1	21
Dorchester.....	12	14	21	9	10	9	23	25	13	16	21	13	186
South Boston.....	23	30	23	27	17	39	29	43	31	42	44	31	379
East Boston .....	12	12	10	15	8	20	17	18	19	15	18	16	180
Charlestown.....	10	14	18	8	10	14	14	17	10	13	15	12	155
Jamaica Plain.....	3	10	7	5	9	5	8	7	9	12	4	7	86
Brighton.....	5	6	5	6	1	6	3	5	4	4	6	6	57
Total trips in.....	227	275	271	247	210	243	250	306	248	269	285	241	3,072
Did not come.....	3	4	2	4	2	....	1	2	3	4	3	4	32
Patients brought.....	224	271	269	243	208	243	249	304	245	265	282	237	3,040

IN CARRYING PATIENTS OUT.

TRIPS TO													
Convalescent Home.....	4	9	7	7	6	9	6	5	7	7	10	7	84
Patients' homes .....	10	6	16	14	16	14	6	11	10	12	18	5	138
Other hospitals.....	....	....	1	3	....	....	16	3	1	1	1	....	26
Total trips out .....	14	15	24	24	22	23	28	19	18	20	29	12	248
Carried extra.....	20	21	23	21	15	17	16	22	21	18	19	25	238
Patients carried.....	34	36	47	45	37	40	44	41	39	38	48	37	486

SUMMARIES.

Total number of trips.....	241	290	295	271	232	266	278	325	266	289	314	253	3,320
Total patients transferred.	258	307	316	288	245	283	293	345	284	303	330	274	3,526

RECORD OF COUPÉ WORK.

IN BRINGING													
The physician .....	1	2	2	1	2	3	3	4	3	2	6	1	30
The surgeon.....	15	24	18	15	15	25	15	20	17	14	20	9	207
Total trips.....	16	26	20	16	17	28	18	24	20	16	26	10	237

Number of miles the ambulances have run as shown by odometer count, 17,640.

## CENSUS OF DAYS' BOARD OF ALL PERSONS.

*February 1, 1898, to January 31, 1899, Inclusive.*

DATE.	Hospital Proper.			South Department.			Convalescent Home.			Total.
	Patients.	Officers and Employees.	Total.	Patients.	Officers and Employees.	Total.	Patients.	Officers and Employees.	Total.	
<b>1898.</b>										
February .....	13,293	9,129	22,422	4,160	2,829	6,989	792	224	1,016	30,427
March .....	14,637	10,236	24,873	4,055	3,104	7,159	895	248	1,143	33,175
April .....	13,991	10,070	24,061	4,526	3,021	7,547	786	240	1,026	32,634
May .....	13,642	10,433	24,075	4,086	3,162	7,248	811	250	1,061	32,384
June .....	12,643	10,160	22,803	2,887	2,960	5,847	731	233	964	29,614
July .....	14,107	10,423	24,530	2,206	2,858	5,064	721	248	969	30,563
August .....	13,877	10,434	24,311	2,869	2,691	5,560	818	250	1,068	30,939
September .....	16,584	11,736	28,320	2,799	2,682	5,481	606	241	847	34,648
October .....	17,028	11,651	28,679	4,192	2,885	7,077	582	249	831	36,587
November .....	15,103	10,797	25,900	5,960	2,905	8,865	571	240	811	35,576
December .....	15,020	10,859	25,879	7,481	3,158	10,639	513	248	761	37,279
<b>1899.</b>										
January .....	15,992	10,865	26,857	7,697	3,170	10,867	726	248	974	38,698
<b>Totals...</b>	<b>175,917</b>	<b>126,793</b>	<b>302,710</b>	<b>52,918</b>	<b>35,425</b>	<b>88,343</b>	<b>8,552</b>	<b>2,919</b>	<b>11,471</b>	<b>402,524</b>

## RECAPITULATION.

	Patients.	Officers and Employees.	Total Days' Board.
Hospital Proper.....	175,917	126,793	302,710
South Department.....	52,918	35,425	88,343
Convalescent Home.....	8,552	2,919	11,471
<b>Totals.....</b>	<b>237,387</b>	<b>165,137</b>	<b>402,524</b>

## DAILY AVERAGE OF PERSONS.

	Patients.	Officers and Employees.	Total Persons.
Hospital Proper.....	482	347	829
South Department.....	145	97	242
Convalescent Home.....	23	8	31
<b>Totals.....</b>	<b>650</b>	<b>452</b>	<b>1,102</b>

	Hospital Proper.	South Department.	Convalescent Home.	Total.
Maximum number of days' board of persons.....	1,012	364	42	1,418
Minimum number of days' board of persons.....	739	151	20	910

## EMPLOYMENT OF PATIENTS ADMITTED DURING THE YEAR.

## MALES.

Actors.....	10	<i>Brought forward</i> .....	1,023
Agents .....	42	Expressmen .....	25
Apprentices .....	5	Factory operatives.....	63
Artists .....	8	Farmers.....	14
Bakers .....	23	Firemen.....	57
Barbers .....	45	Fishermen .....	7
Bartenders.....	36	Fish dealers.....	7
Blacksmiths .....	37	Florists.....	5
Boilermakers .....	8	Foremen .....	16
Bookbinders .....	5	Freight handlers.....	7
Book-keepers.....	26	Fruit dealers .....	4
Bootblacks .....	5	Furniture-finishers.....	10
Bottlers .....	14	Gardeners .....	21
Brakemen .....	13	Gasfitters.....	7
Brassworkers.....	8	Grocers .....	6
Brewers .....	10	Harness-makers .....	5
Bricklayers .....	12	Hatters.....	7
Butchers .....	31	Hostlers .....	50
Cabinetmakers.....	13	Icemen.....	6
Carpenters .....	182	Inspectors.....	10
Cashiers .....	7	Ironworkers.....	31
Cigarmakers .....	20	Janitors .....	34
Civil Engineers.....	4	Jewellers.....	3
Clergymen .....	2	Junk dealers.....	6
Clerks .....	170	Justices of the Peace ...	2
Coachmen .....	22	Kitchen-men.....	11
Coalheavers .....	3	Laborers .....	932
Collectors .....	14	Lathers .....	7
Commercial travellers ...	7	Laundrymen.....	14
Compositors.....	9	Lawyers .....	6
Conductors .....	22	Leather-workers.....	8
Confectioners .....	8	Letter-carriers.....	3
Contractors .....	5	Linemen.....	11
Cooks.....	47	Liquor dealers.....	5
Coopers .....	4	Longshoremen .....	36
Coppersmiths .....	3	Machinists. ....	70
Curriers.....	5	Manufacturers.....	8
Decorators .....	3	Marble-workers.....	5
Draughtsmen.....	5	Masons .....	48
Drivers.....	36	Mechanics .....	5
Druggists .....	4	Merchants.....	16
Electricians.....	23	Messengers .....	25
Elevatormen .....	9	Milkmen .....	11
Engineers .....	39	Millmen .....	9
Errand boys .....	19	Motormen. ....	24
<i>Carried forward</i> .....	1,023	<i>Carried forward</i> .....	2,680



<i>Brought forward</i> .....	2,680	<i>Brought forward</i> .....	3,221
Moulders .....	10	Salesmen .....	61
Musicians .....	8	Scholars .....	262
Newsboys .....	4	Seamen .....	60
Nurses.....	78	Shippers .....	11
Packers .....	4	Ship-riggers.....	4
Painters.....	119	Shoemakers .....	61
Paper-hangers .....	7	Soldiers .....	508
Paper-makers .....	4	Steamfitters .....	9
Pavers.....	7	Stevedores .....	3
Pedlers.....	71	Stewards.....	4
Photographers.....	9	Stonecutters.....	28
Physicians.....	25	Students .....	16
Piano-makers.....	9	Tailors.....	76
Plasterers .....	12	Teachers .....	8
Plumbers .....	30	Teamsters.....	289
Police officers.....	13	Telegraph operators.....	5
Polishers.....	10	Tinsmiths.....	17
Porters .....	42	Upholsterers .....	5
Pressmen.....	6	Undertakers.....	4
Printers .....	23	Waiters .....	82
Publishers .....	3	Watchmakers.....	5
Railroad men.....	14	Watchmen .....	18
Reporters .....	5	Weavers .....	10
Roofers .....	17	Woodworkers .....	14
Rope-makers .....	6	Not classified.....	229
Rubber-workers .....	5	No occupation.....	159
<i>Carried forward</i> .....	3,221	<i>Total</i> .....	5,169

## FEMALES.

<i>Brought forward</i> .....	2,195
Actresses.....	11
Bookbinders .....	4
Book-keepers .....	12
Cashiers .....	6
Chambermaids .....	20
Clerks .....	18
Cooks.....	86
Confectioners .....	8
Domestics.....	815
Dressmakers .....	51
Factory operatives.....	67
Housekeepers .....	92
Housewives .....	937
Hair-dressers.....	4
Laundresses.....	54
Manicurists .....	7
Matrons .....	3
<i>Carried forward</i> .....	2,195
<i>Brought forward</i> .....	2,195
Milliners .....	6
Musicians .....	5
Nurses .....	82
Nursery maids.....	20
Rag pickers .....	3
Saleswomen .....	23
Seamstresses .....	39
Scholars .....	113
Stenographers.....	11
Tailoresses.....	20
Teachers .....	6
Typewriters .....	2
Waitresses .....	137
Washerwomen .....	21
Not classified.....	204
No occupation.....	175
<i>Total</i> .....	3,062

## NATIVITY OF PATIENTS ADMITTED DURING THE YEAR.

Boston.....	1,730	<i>Brought forward.....</i>	7,929
Other towns in Massachusetts.....	769	Finland .....	11
Maine.....	292	Holland .....	11
New Hampshire .....	120	Turkey.....	11
Vermont .....	70	China .....	11
Rhode Island.....	34	Portugal.....	9
Connecticut .....	47	Switzerland .....	8
District of Columbia.....	2	Belgium.....	7
Middle Atlantic States...	408	Greece .....	5
Central States.....	138	Hungary .....	5
Southern States.....	101	Syria.....	5
Pacific States.....	8	Western Islands .....	4
British Provinces.....	1,027	Roumania .....	3
Ireland.....	1,866	Australia.....	3
England.....	300	Asia.....	2
Italy .....	271	Prussia.....	2
Russia.....	233	Bohemia .....	2
Germany.....	158	At Sea.....	2
Scotland.....	113	Azores.....	1
Sweden.....	101	South America.....	1
Poland .....	28	Spain .....	1
Norway .....	23	Barbadoes.....	1
France .....	19	Isle of Wight.....	1
Austria.....	17	Mexico.....	1
West Indies .....	14	Isle of Man.....	1
Denmark.....	11	Cape Verd Islands.....	1
Armenia.....	15	Sicily .....	1
Wales .....	14	Unknown.....	192
<i>Carried forward.....</i>	7,929	Total.....	8,231

## AGES OF PATIENTS ADMITTED DURING THE YEAR.

MALES.		FEMALES.	
Under 12 months .....	42	Under 12 months.....	31
From 1 to 5 years....	68	From 1 to 5 years....	55
“ 5 to 10 “ ....	132	“ 5 to 10 “ ....	45
“ 10 to 20 “ ....	466	“ 10 to 20 “ ....	274
“ 20 to 30 “ ....	1,623	“ 20 to 30 “ ....	1,125
“ 30 to 40 “ ....	1,142	“ 30 to 40 “ ....	666
“ 40 to 50 “ ....	797	“ 40 to 50 “ ....	390
“ 50 to 60 “ ....	444	“ 50 to 60 “ ....	216
“ 60 to 70 “ ....	256	“ 60 to 70 “ ....	172
“ 70 to 80 “ ....	88	“ 70 to 80 “ ....	47
“ 80 to 90 “ ....	13	“ 80 to 90 “ ....	11
“ 90 to 100 “ ....	3	Unknown .....	30
Unknown .....	95	Total.....	3,062
Total.....	5,169		

## CIVIL CONDITION OF PATIENTS ADMITTED DURING THE YEAR.

MALES.		FEMALES.	
Married .....	1,739	Married .....	1,315
Single .....	2,868	Single .....	1,238
Widowers .....	430	Widows .....	462
Unknown .....	132	Unknown .....	47
Total .....	5,169	Total .....	3,062

## CONDITION OF PATIENTS DISCHARGED DURING THE YEAR.

Well .....	1,679	<i>Brought forward</i> .....	8,115
Relieved .....	5,048	Eloped .....	4
Not relieved .....	365	Nearly well .....	58
Not treated .....	65	Improved .....	30
Died .....	958	Total .....	8,207
<i>Carried forward</i> .....	8,115		

## SOUTH DEPARTMENT.

## APPLICANTS EXAMINED FOR ADMISSION DURING THE YEAR.

Year.	Month.	Number examined.	Number admitted.	Number not admitted.
1898	February.....	127	94	33
	March.....	170	124	46
	April.....	196	150	46
	May.....	146	111	35
	June.....	113	87	26
	July.....	174	118	56
	August.....	134	89	45
	September.....	142	88	54
	October.....	196	152	44
	November... ..	262	194	68
	December.....	254	213	41
1899	January .....	283	200	83
	Totals.....	2,197	1,620	577

## APPLICANTS NOT ADMITTED DURING THE YEAR.

*February 1, 1898, to January 31, 1899.*

CAUSE OF REJECTION.	1898. February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	1899, January.	Total.
Non-resident.....	...	...	...	1	...	...	...	...	2	3	1	3	10
Self-rejected.....	...	2	1	1	4	1	4	2	3	9	6	3	36
No infectious disease.....	23	27	19	14	11	23	27	33	25	38	22	39	301
Want of accommodation.....	...	3	...	...	...	...	...	...	...	1	...	22	26
Ex-house patients.....	9	13	26	19	11	32	13	18	14	13	11	16	195
Visited at home.....	1	1	...	...	...	...	1	1	...	4	1	...	9
Totals.....	33	46	46	35	26	56	45	54	44	68	41	83	577



## RECORD OF AMBULANCE WORK IN BRINGING PATIENTS IN.

TRIPS TO	1898. February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	1899. January.	Total.
Business centre.....	2	7	4	4	5	1	5	1	2	3	7	6	47
North End.....	6	15	9	4	4	7	7	....	4	4	10	16	86
West End.....	8	9	11	10	5	6	5	13	11	7	12	18	115
Back Bay.....	6	2	6	1	2	....	....	....	5	6	3	7	38
South End.....	15	9	15	18	7	14	2	5	8	19	40	25	177
Roxbury.....	7	9	15	14	12	17	9	6	25	35	22	17	188
West Roxbury.....	....	....	....	....	....	....	....	....	....	1	4	....	5
Dorchester.....	5	11	9	6	3	2	5	5	7	12	7	4	76
South Boston.....	6	12	13	9	8	4	14	10	17	13	22	24	152
East Boston .....	8	4	13	5	6	6	2	7	9	13	15	13	101
Charlestown.....	1	1	3	2	4	8	4	2	4	5	5	4	43
Jamaica Plain.....	2	1	5	3	2	3	2	1	5	7	7	5	43
Brighton .....	....	....	2	....	2	1	6	2	....	2	4	4	23
Suburban towns.....	2	1	1	3	....	2	..	1	5	3	2	2	22
Total trips in.....	68	81	106	79	60	71	61	53	102	130	160	145	1,116
Brought extra.....	6	11	13	6	3	14	2	1	8	17	21	15	117
Did not come.....	....	2	....	....	1	....	....	1	....	1	1	....	6
Patients brought.....	74	90	119	85	62	85	63	53	110	146	180	160	1,227

## EMPLOYMENT OF PATIENTS ADMITTED DURING THE YEAR.

## MALES.

Book-keepers.....	3	<i>Brought forward.....</i>	86
Butlers.....	2	Sailors .....	2
Cadets .....	3	Salesmen .....	8
Carpenters.....	3	Scholars .....	235
Clerks. ....	9	Shoemakers .....	2
Conductors.....	2	Soldiers .....	6
Cooks.....	5	Stablemen.....	3
Errand boys.....	7	Steamfitters.....	2
Florists.....	3	Storekeepers.....	5
Laborers .....	18	Students .....	5
Machinists.....	8	Teamsters .....	12
Mechanics.....	9	Time-keepers.....	2
Musicians .....	2	Waiters.....	4
Newsboys .....	2	Watchman.....	2
Orderlies.....	2	Not classified .....	25
Physicians.....	8	No occupation .....	384
<i>Carried forward.....</i>	86	<i>Total.....</i>	783

## FEMALES.

Book-keepers .....	3	<i>Brought forward</i> .....	179
Clerks.....	5	Saleswomen .....	2
Cooks.....	7	Scholars.....	255
Domestics.....	73	Seamstresses.....	3
Dressmakers.....	5	Students.....	2
Factory girls.....	2	Teachers.....	2
Housewives.....	38	Waitresses.....	9
Laundresses.....	4	Not classified.....	34
Nurses.....	42	No occupation.....	351
<i>Carried forward</i> .....	179	Total.....	837

## NATIVITY OF PATIENTS ADMITTED DURING THE YEAR.

Boston .....	883	<i>Brought forward</i> .....	1,516
Other towns in Massachusetts .....	190	Sweden.....	10
Maine .....	47	Germany .....	8
New Hampshire .....	16	Norway .....	2
Vermont .....	16	Holland .....	2
Rhode Island .....	6	Denmark .....	2
Connecticut .....	14	Austria.....	1
District of Columbia.....	1	France .....	1
Middle Atlantic States.....	43	South America .....	1
Central States .....	19	Australia.....	1
Southern States.....	15	Switzerland .....	1
Pacific States.....	1	Poland.....	1
British Provinces.....	124	Finland.....	1
Ireland.....	65	West Indies .....	1
England.....	26	Turkey.....	1
Russia .....	26	Armenia .....	1
Italy .....	14	Asia.....	1
Scotland.....	10	Unknown.....	69
<i>Carried forward</i> .....	1,516	Total .....	1,620

## AGES OF PATIENTS ADMITTED DURING THE YEAR.

## MALES.

Under 12 months.....	25
From 1 to 5 years .....	283
“ 5 to 10 “ .....	238
“ 10 to 20 “ .....	111
“ 20 to 30 “ .....	89
“ 30 to 40 “ .....	28
“ 40 to 50 “ .....	7
“ 50 to 60 “ .....	2
Total.....	783

## FEMALES.

Under 12 months .....	14
From 1 to 5 years .....	261
“ 5 to 10 “ .....	270
“ 10 to 20 “ .....	100
“ 20 to 30 “ .....	143
“ 30 to 40 “ .....	37
“ 40 to 50 “ .....	7
“ 50 to 60 “ .....	3
“ 60 to 70 “ .....	1
“ 70 to 80 “ .....	1
Total.....	837

## CIVIL CONDITION OF PATIENTS ADMITTED DURING THE YEAR.

MALES.		FEMALES.	
Married .....	14	Married .....	50
Single .....	768	Single .....	781
Unknown .....	1	Widows .....	6
<hr/>		<hr/>	
Total .....	783	Total .....	837

## CONDITION OF PATIENTS DISCHARGED DURING THE YEAR.

Well .....	1,286	<i>Brought forward</i> .....	1,364
Relieved .....	77	Not treated .....	3
Not relieved .....	1	Died .....	150
<hr/>		<hr/>	
<i>Carried forward</i> .....	1,364	Total .....	1,517

Table No. 1. Hospital Department.  
DISBURSEMENTS ACCORDING TO VARIOUS SUB-DIVISIONS.

	The Boston City Hospital.	Out-Patient Department.	Pathological Department.	Settlement Account.	South Department.	Convalescent Home.	New Buildings.	Totals.
Subsistence Supplies.....	\$89,534 01					\$2,246 92		\$108,407 44
Fuel.....	20,904 29	\$1,138 34	\$1,428 83		7,810 99	346 97		31,629 42
Medical Supplies.....	23,232 02	2,035 63	1,080 11		2,350 47	86 43		28,841 06
Salaries and Labor.....	90,117 68	3,337 29	4,543 60	\$2,034 00	32,184 01	2,132 11		134,368 69
Buildings, repairs.....	11,174 79	79 56	70 12		3,253 77	29 02		14,607 26
Grounds.....	1,737 50				195 70	402 98		2,336 18
Ice.....	816 49				474 30	154 92		1,445 71
Water.....	3,655 82	317 90	142 85		1,809 57	60 20		5,985 34
Electric Lighting and Gas.....	6,431 48	143 43	147 00		1,205 57	128 80		8,056 28
Soap, Cleansing Stuffs, Matches, etc.....	1,549 31	45 75	32 14		637 47	73 87		2,338 54
Furniture, Furnishing and Fixtures.....	7,638 18	246 33	25 24		1,322 75	328 18		9,020 68
Beds and Bedding.....	5,225 07				1,200 40	14 71		6,440 18
Dry Goods and Clothing.....	2,820 98		21 12		670 24	10 80		3,523 14
Medical Library.....	153 00							153 00
X-Ray Laboratory and Hospital Photography.....	888 84							888 84
Stationery, Printing and Advertising.....	5,127 39	478 53	80 07	115 50	462 08	24 98		6,288 55
Transportation.....	148 53				15 00	64 25		227 78
Telephones and Telegraph.....	1,082 36	5 70	5 70		497 91	119 49		1,711 16
Laundry repairs.....	840 65				86 43			927 08
Stable and Ambulance Station.....	1,977 28				737 79	236 08		2,951 15
Barn and Live Stock.....						165 13		165 13
Training School for Nurses, including Rentals, Incidentals.....	1,784 19				97 31			1,881 50
Tents, Booth Encampment for soldiers, construction.....	304 36	8 20	78 62		49 07	53 69		553 84
New Surgical Buildings and Connections.....	4,057 25							4,057 25
Wharf Construction.....							\$937 38	937 38
Electric Light Station.....							447 46	447 46
Furnishing Dynamo Room.....							1,511 57	1,511 57
Gynecological Operating Rooms.....							861 66	861 66
Coal-pocket.....							4,573 31	4,573 31
Furnishing Surgical Building.....							483 37	483 37
Totals.....	\$281,357 47	\$7,856 66	\$7,655 30	\$2,149 50	\$71,087 34	\$6,679 53	\$10,111 94	\$387,527 74



Table No. 2.

DISBURSEMENTS FROM FEBRUARY 1, 1898, TO JANUARY 31,  
1899, INCLUSIVE.

## HOSPITAL PROPER.

ARTICLES.	Quantity.	Cost.	Average Price.
SUBSISTENCE SUPPLIES.			
Beef and Veal.....	203,729 lbs.	\$20,632 34	\$ .101 per lb.
Mutton and Lamb.....	76,564 "	7,761 81	.101 "
Poultry.....	80,632 "	9,676 21	.120 "
Pork and Hams.....	17,645 "	1,631 26	.092 "
Lard.....	4,190 "	266 13	.063 "
Butter.....	32,631 "	6,663 53	.204 "
Cheese.....	1,333 "	177 09	.132 "
Eggs.....	30,372 doz.	5,586 77	.183 per doz.
Vegetables, fresh.....		4,070 58	
Vegetables, canned.....		684 93	
Fish.....		3,481 33	
Groceries.....		1,551 50	
Flour.....	625 bbls.	3,046 19	4.87 per bbl.
Milk.....	52,856 cans.	15,299 53	.289 per can
Fruit, fresh.....		2,240 02	
Fruit, canned.....		738 14	
Graham Flour.....	37 bbls.	99 25	2.66 per bbl.
Oatmeal.....	81 "	305 10	3.74 "
Cornstarch and Farina.....	3,300 lbs.	134 55	.040 per lb.
Rice.....	3,458 "	187 44	.054 "
Other Cereals, etc.....		809 02	
Coffee.....	5,925 "	1,066 50	.180 "
Tea.....	3,233 "	769 07	.238 "
Chocolate and Cocoa.....	701 "	143 16	.204 "
Sugar.....	44,700 "	2,392 46	.053 "
Molasses and Syrup.....	442½ gals.	120 10	.271 per gal.
Total.....		\$89,534 01	
FUEL.			
Coal.....\$20,717 79	4,419 <sup>78</sup> / <sub>100</sub> tons.		4.68 per ton.
Wood and Charcoal..... 186 50		20,904 29	
MEDICAL SUPPLIES.			
Surgical Appliances..	\$1,374 37		
Carried forward.....	\$1,374 37	\$110,438 30	

DISBURSEMENTS FROM FEBRUARY 1, 1898, TO JANUARY 31, 1899, INC. — *Cont.*

ARTICLES.	Cost.	Totals.
<i>Brought forward</i> .....	\$1,374 37	\$110,438 30
MEDICAL SUPPLIES.— <i>Continued.</i>		
Medicine and Drugs.....	3,555 18	
Surgical Instruments.....	1,889 61	
Druggists' Sundries.....	1,207 74	
Flaxseed Meal.....	184 26	
Alcohol.....	678 64	
Liquors.....	4,133 35	
Malt Liquors and Mineral Waters.....	797 40	
Surgical Dressings.....	484 59	
Bandage and Compress Materials.....	2,191 10	
Gauze.....	5,207 60	
Absorbent Cotton, etc.....	700 89	
Oakum.....	21 00	
Oxygen Gas.....	90 75	
Sulphuric Ether.....	775 54	
X-Ray Laboratory and Hospital Photography.....	888 84	
SALARIES AND LABOR.		24,180 86
Salaries and Labor.....		90,117 68
BUILDINGS.		
General Repairs.....	\$4,391 51	
Boilers and Heating Apparatus.....	2,428 03	
Removal of Ashes.....	278 69	
Plumbing.....	1,064 77	
Drains and Sewers.....	94 62	
Refrigerating Plant (222,814 ft. water, \$290.66).....	370 87	
Tents.....	4,057 25	
House-cleaning (annual).....	2,546 30	
GROUNDS.		15,232 04
Grounds.....	\$1,667 50	
Watering Streets.....	70 00	
GENERAL SUPPLIES.		1,737 50
Ice, 326 $\frac{11}{16}$ tons at \$2.50 per ton.....	\$816 49	
Water, 3,772,442 cu. ft. at \$0.09 $\frac{1}{16}$ per 100 cu. ft.....	3,655 82	
Gas, 4,522,100 cu. ft. at \$0.70 per 1,000 cu. ft.....	3,165 47	
Electric Light, purchased.....	313 73	
Electric Light, repairs.....	2,952 28	
Kerosene, Matches, Candles, etc.....	118 78	
<i>Carried forward</i> .....	\$11,022 57	\$241,706 38

DISBURSEMENTS FROM FEBRUARY 1, 1898, TO JANUARY 31, 1899, INC. — *Cont.*

ARTICLES.	Cost.	Totals.
<i>Brought forward</i> .....	\$11,022 57	\$241,706
<b>GENERAL SUPPLIES. — <i>Continued.</i></b>		
Soap and Cleansing Stuffs.....	1,430 53	
Furniture.....	1,143 95	
Furnishing .....	6,103 81	
Fixtures .....	450 42	
Bedsteads.....	352 82	
Mattresses.....	713 77	
Bedding.....	4,158 48	
Dry Goods.....	2,009 14	
Clothing for Patients.....	811 84	
Medical Library.....	159 00	
Printing.....	2,774 20	
Medical and Surgical Reports.....	603 52	
Stationery .....	1,138 84	
Advertising Proposals, etc. ....	125 67	
Telephone Rentals..... \$555 24		
Electrical Appliances..... 402 96		
Telephone and Messenger Service .....	124 16	
	1,082 36	
Stable and Ambulance.....	1,267 18	
Hay, Straw and Grain .....	608 85	
Stable Supplies.....	101 25	
Transportation.....	148 53	
Cooking-school .....	235 32	
Training-school for Nurses.....	101 44	
Nurses' Homes, including Rentals.....	1,447 43	
Laundry Supplies.....	840 65	
Expense incurred in Card Cataloguing Clinical Records, etc.....	485 16	
Incidentals not otherwise classified.....	364 36	
		39,681 09
Total Expenditures in maintaining the Hospital Proper for the Year ending January 31, 1899 .....		\$281,387 47
<b>OUT-PATIENT DEPARTMENT.</b>		
Wages.....	\$3,357 29	
<i>Carried forward</i> .....	\$3,357 29	\$281,387 47

DISBURSEMENTS FROM FEBRUARY 1, 1898, TO JANUARY 31, 1899, INC. — *Cont.*

ARTICLES.	Cost.	Totals.
<i>Brought forward</i> .....	\$3,357 29	\$281,387 47
<b>OUT-PATIENT DEPARTMENT.</b> — <i>Continued.</i>		
Coal, 213 $\frac{499}{246}$ tons at \$5.34 per ton.....	1,138 34	
Gas, 204,900 cu. ft. at \$0.70 per 1,000 cu. ft.....	143 43	
Water, 244,500 cu. ft. at \$0.13 per 100 cu. ft.....	317 90	
Surgical Dressings and Supplies.....	1,784 69	
Surgical Instruments and Batteries.....	250 94	
Printing and Stationery.....	478 53	
Furniture and Furnishings.....	246 33	
Kerosene, Matches, Soap, etc.....	45 75	
Telephone Rentals and Appliances.....	5 70	
Repairs.....	79 56	
Incidentals.....	8 20	7,856 66
<b>PATHOLOGICAL DEPARTMENT.</b>		
Salaries and Labor.....	\$4,543 60	
Coal, 311 $\frac{433}{246}$ tons at \$4.58 per ton.....	1,428 83	
Gas, 210,000 cu. ft. at \$0.70 per 1,000 cu. ft.....	147 00	
Water, 109,884 cu. ft. at \$0.13 per 100 cu. ft.....	142 85	
Dry Goods.....	21 12	
Furnishings.....	25 24	
Soap and Cleansing Stuffs, Matches, etc.....	32 14	
Printing, Stationery, etc.....	80 07	
Telephone Rentals.....	5 70	
Medical Supplies.....	441 73	
Alcohol.....	62 80	
Ether.....	54 00	
Laboratory Ware.....	332 83	
Instruments of Precision.....	147 75	
Blood Serum.....	41 00	
Repairs to Buildings and Fixtures.....	70 12	
Incidentals.....	78 52	7,655 30
<b>SETTLEMENT ACCOUNT.</b>		
Expense incurred in ascertaining Settlement of Patients.....		2,149 50
<i>Carried forward</i> ....		\$299,048 93



DISBURSEMENTS FROM FEBRUARY 1, 1898, TO JANUARY 31, 1899, INC.— *Cont.*

ARTICLES.	Quantity.	Cost.	Average Price.	Totals.
<i>Brought forward</i> .....	.....	.....	.....	\$299,048 93
<b>SOUTH DEPARTMENT.</b>				
SUBSISTENCE SUPPLIES.				
Beef and Veal.....	24,964 lbs.	\$2,932 64	\$0.117 per lb.	
Mutton and Lamb.....	8,030 "	825 69	.102 " "	
Poultry.....	11,068 "	1,318 42	.119 " "	
Pork and Hams.....	5,358 "	522 78	.097 " "	
Lard.....	1,262 "	80 18	.063 " "	
Fish.....	.....	685 31		
Vegetables, fresh.....	.....	1,134 95		
Vegetables, canned.....	.....	196 20		
Fruit, fresh.....	.....	624 09		
Fruit, canned.....	.....	152 64		
Milk.....	10,193 cans.	2,955 97	.290 per can.	
Butter.....	8,182 lbs.	1,712 77	.209 " lb.	
Cheese.....	143 "	18 59	.130 " "	
Eggs.....	5,370 doz.	1,001 70	.186 " doz.	
Flour.....	138 bbls.	675 08	4.89 " bbl.	
Oatmeal.....	23 "	84 25	3.66 " "	
Cornstarch and Farina.....	40 lbs.	2 00	.050 " lb.	
Rice.....	334 "	15 03	.045 " "	
Other Cereals, etc.....	.....	176 45		
Coffee.....	1,500 lbs.	317 50	.211 " "	
Tea.....	575 "	144 95	.252 " "	
Chocolate and Cocoa.....	150 "	42 89	.285 " "	
Sugar.....	11,365 "	596 16	.052 " "	
Molasses and Syrup.....	64 gals.	18 62	.29 " gal.	
Groceries.....	.....	385 55		
Graham Flour.....	2 bbls.	6 10	3.05 " bbl.	
		\$16,626 51		
FUEL.				
Coal.....	\$7,759 24 1,684 <sup>317</sup> / <sub>2249</sub> tons.	.....	4.60 " ton.	
Wood and Charcoal, 51 75	.....	7,810 99		
<i>Carried forward</i> .....	.....	\$24,437 50	.....	\$299,048 93

DISBURSEMENTS FROM FEBRUARY 1, 1893, TO JANUARY 31, 1899, INC. — *Cont.*

ARTICLES.	Cost.	Cost.	Totals.
<i>Brought forward</i> .....		\$24,437 50	\$299,048 93
SOUTH DEPARTMENT.— <i>Continued.</i>			
MEDICAL SUPPLIES.			
Surgical Appliances.....	\$71 25		
Medicine and Drugs.....	664 83		
Surgical Instruments.....	287 87		
Druggists' Sundries.....	269 49		
Alcohol.....	187 74		
Liquors.....	263 95		
Malt Liquors and Mineral Waters.....	53 66		
Surgical Dressing.....	7 20		
Bandage and Compress Materials.....	148 93		
Gauze.....	233 35		
Oxygen Gas.....	27 00		
Sulphuric Ether.....	135 20		
		2,350 47	
SALARIES AND LABOR.			
Salaries and Labor.....		32,184 01	
BUILDINGS.			
General Repairs.....	\$844 62		
Boilers and Heating Apparatus.....	1,497 79		
Removal of Ashes.....	107 35		
Plumbing.....	169 59		
House-cleaning (annual).....	634 42		
		3,253 77	
GROUNDS.			
Grounds.....		195 70	
GENERAL SUPPLIES.			
Ice, 189 <sup>1</sup> / <sub>100</sub> tons at \$2.50 per ton.....	\$474 30		
Water, 1,391,980 cu. ft. at \$0.13 per 100 cu. ft. ...	1,809 57		
Gas, 1,520,700 cu. ft. at \$0.70 per 1,000 cu. ft. ....	1,064 49		
Electric Light Appliances.....	141 03		
Kerosene, Matches, Candles, etc. ....	51 80		
Soap and Cleansing Stuffs.....	535 67		
Furniture.....	80 63		
Furnishing.....	1,175 76		
Fixtures.....	66 36		
Bedsteads.....	115 56		
<i>Carried forward</i> .....	\$5,565 22	\$62,421 45	\$299,048 93

DISBURSEMENTS FROM FEBRUARY 1, 1898, TO JANUARY 31, 1899, INC. — *Cont.*

ARTICLES.	Cost.	Cost.	Totals.
<i>Brought forward</i> .....	\$5,565 22	\$62,421 45	\$299,048 93
<b>SOUTH DEPARTMENT. — <i>Continued.</i></b>			
<b>GENERAL SUPPLIES. — <i>Continued.</i></b>			
Mattresses .....	195 00		
Bedding.....	889 84		
Dry Goods.....	381 34		
Clothing for Patients.....	288 90		
Printing.....	204 66		
Stationery.....	255 54		
Telephone Rentals..... \$226 02			
Electrical Appliances..... 228 23			
Telephone and Messenger Service.... 43 66			
	497 91		
Ambulance Service .....	737 79		
Transportation.....	15 00		
Training School for Nurses .....	97 31		
Laundry Supplies.....	86 43		
Advertising.....	1 88		
Incidentals, not otherwise classified.....	49 07	9,265 89	
Total expenditures in maintaining South Department for the year ending January 31, 1899.....		\$71,687 34	71,687 34
<b>CONVALESCENT HOME.</b>			
Salaries and Labor.....		\$2,132 11	
Subsistence Supplies.....		2,246 92	
Coal, 69,283 tons at \$4.99 per ton.....		346 97	
Gas, 128,800 ft. at \$1.00 per 1,000 cu. ft.....		128 80	
Kerosene, Matches, Soap, etc.....		73 87	
Water, 43,000 cu. ft. at \$0.14 per 100 cu. ft.. .....		60 20	
Ice, 38,168 tons at \$4.00 per ton.....		154 92	
Furniture, Furnishing and Fixtures.....		328 18	
Bedding .....		14 71	
Dry Goods and Clothing for Patients.....		10 80	
Printing and Stationery .....		24 98	
<i>Carried forward</i> .....		\$5,522 46	\$370,736 27

DISBURSEMENTS FROM FEBRUARY 1, 1898, TO JANUARY 31, 1899, INC. — *Cont.*

ARTICLES.	Cost.	Totals.
<i>Brought forward</i> .....	\$5,522 46	\$370,736 27
CONVALESCENT HOME. — <i>Continued.</i>		
Telephone Rentals.....	119 49	
Drugs and Medical Supplies .....	83 98	
Liquors .....	2 45	
Repairs to Buildings.....	29 02	
Grounds.....	402 98	
Barn and Live Stock.....	165 13	
Wagonette .....	236 08	
Freight and Express.....	64 25	
Incidentals .....	53 69	6,679 53
NEW BUILDINGS.		
New Surgical Buildings and Connections.....	\$937 38	
Wharf Construction.....	447 46	
Electric Light Station.....	1,511 57	
Furnishing Dynamo Room.....	861 66	
Gynæcological Operating Room.....	4,573 31	
Coal-pocket.....	483 37	
Furnishing Surgical Building.....	1,297 19	10,111 94
Total expenditures for all purposes.....		\$387,527 74
<i>Stock on Hand February 1, 1898.</i>		
HOSPITAL PROPER.		
General Supplies..... \$14,509 87		
Medical Supplies..... 6,633 30		
Liquors..... 536 75		
	\$21,679 92	
SOUTH DEPARTMENT.		
General Supplies..... \$3,777 93		
Medical Supplies..... 1,510 25		
Liquors..... 363 50		
	5,651 68	27,331 60
Total expenditures for all purposes.....		\$414,859 34
DEDUCT.		
<i>Stock on Hand February 1, 1899.</i>		
HOSPITAL PROPER.		
General Supplies..... \$13,691 22		
Medical Supplies..... 6,679 07		
<i>Carried forward</i> ..... \$20,370 29		\$414,859 34

DISBURSEMENTS FROM FEBRUARY 1, 1898, TO JANUARY 31, 1899, INC.— *Concl.*

ARTICLES.	Cost.	Totals.
<i>Brought forward</i> .....	\$20,370 29	\$414,859 34
<b>HOSPITAL PROPER.— <i>Continued.</i></b>		
Liquors .....	967 70	\$21,337 99
<b>SOUTH DEPARTMENT.</b>		
General Supplies.....	\$4,182 77	
Medical Supplies.....	1,185 13	
Liquors .....	304 65	5,672 55
Printing Medical and Surgical Reports.....	603 52	
Expense incurred in Card Cataloguing Clinical Records, etc.....	485 16	
Tents for Soldiers.....	4,057 25	5,145 93
Out-Patient Departments.....		7,856 66
Pathological Department .....		7,653 30
Settlement Account .....		2,149 50
South Department.....		71,687 34
Convalescent Home.....		6,679 53
New Buildings .....		10,111 94
Income from Paying Patients.....	\$84,501 42	
Interest from Trust Funds.....	1,360 00	
Sale of Old Material .....	62 61	
Transferred from City Council Incidental Ex- penses on Account of Sick Soldiers.....	1,764 26	
Proceeds of Municipal Concerts.....	34 11	
Donation of Dr. E. B. Baldwin for X-Ray Department .....	20 00	87,742 40
		226,039 14
Net cost to the City for maintaining Hospital proper from February 1, 1898, to January 31, 1899, inclusive,		\$188,820 20

Table No. 3.

## RÉSUMÉ OF FINANCES FOR THE YEAR.

Total expenditures for Hospital Department,	\$387,527 74
Stock on hand February 1, 1898, Hospital proper . . . . .	21,679 92
Stock on hand February 1, 1898, South De- partment . . . . .	5,651 68
<i>Carried forward</i> . . . . .	\$414,859 34



<i>Brought forward</i>		\$414,859 34
DEDUCT.		
Printing Medical and Surgical Reports	\$603 52	
Expenses Cataloguing Clinical Records	485 16	
Construction of Tents for Soldiers,	4,057 25	
Maintaining Out-Patient Departments	7,856 66	
Maintaining Pathological Department	7,655 30	
Expenses of Settlement Account	2,149 50	
Maintaining South Department	71,687 34	
Maintaining Convalescent Home	6,679 53	
New Buildings	10,111 94	
Stock on hand February 1, 1899,		
Hospital proper	21,337 99	
Stock on hand February 1, 1899,		
South Department	5,672 55	
Income from all sources	87,742 40	
	<hr/>	226,039 14
<i>Net cost to the City for maintaining Hospi- tal proper</i>		<u>\$188,820 20</u>

The foregoing tables of disbursements show the total expenditures of the Hospital Department during the fiscal year February 1, 1898, to January 31, 1899, inclusive. Table No. 1 tells the distribution throughout all the departments, according to the general sub-divisions, and includes statistics of the department divided into the Hospital proper, Out-Patient Departments, Pathological Department, Settlement Account, South Department, Convalescent Home and New Buildings. Table No. 2 shows the disbursements for the year in the same departments, itemizing the various sub-divisions, and includes, for all practical purposes, the quantity, cost and average price paid for the various items. Table No. 3 is a résumé of Tables 1 and 2, so distributed as to indicate the actual cost of each department, and, after deduct-

ing stock on hand at the beginning and close of the year, and various items not chargeable to any one department, the net cost to the city for maintaining the Hospital proper for the year.

The total expenditures during the fiscal year for the Hospital Department, in all its various branches, have been \$387,527.74, and the disbursements have been distributed as follows:

The Hospital proper . . . . .	\$281,387 47
Out-Patient Departments . . . . .	7,856 66
Pathological Department . . . . .	7,655 30
Settlement Account . . . . .	2,149 50
South Department . . . . .	71,687 34
Convalescent Home . . . . .	6,679 53
New Buildings . . . . .	10,111 94
	<hr/>
	\$387,527 74
	<hr/>

*The Hospital Proper.*—The Hospital proper is divided into four sub-divisions: The Hospital, Out-Patient Departments, Pathological Department and Settlement Account. It is obvious that the Out-Patient Departments and the Settlement Account have nothing to do with the *pro rata* cost of each hospital bed. The cost of the Pathological Department is included in the *pro rata* cost per patient, as both the clinical and bacteriological laboratories are actively involved in the treatment of patients in the wards, but for executive reasons, is tabulated separately in order to ascertain the cost of running that department. The South Department for infectious diseases, Convalescent Home and expenditures for New Buildings are shown in separate tables.

*South Department.*—The number of patients in the South Department for infectious diseases has been variable, as might be expected with that class of cases. The number at the beginning of the year was 155, and the maximum number on any one day was 260. The monthly averages have varied from 71 during July to 241 in

December, and 248 in January. This variation in the population of the South Department has likewise affected the monthly expenditures. The total expenditure for the South Department was \$71,687.34, and, after allowing for the difference in stock at the beginning and close of the year, the sum of \$71,666.47 represents the cost of the maintenance for the fiscal year.

*Out-Patient Departments.* — The cost for maintaining the eight Out-Patient Departments has been \$7,856.66.

*Convalescent Home.* — The expenditures for the Convalescent Home were \$6,679.53, or a decrease of \$1,759.21 over the previous year. The Home has been used for its intended work, and the difference in cost of maintenance is accounted for by the fact, that during the previous year, all the buildings of the Convalescent Home were painted on the outside, and also a considerable portion of the interior, and the entire building was provided with window screens.

*New Buildings.* — There have been expended from the Hospital appropriation, the following sums :

New surgical buildings and connections . . . . .	\$937 38
Wharf construction . . . . .	447 46
Electric light station . . . . .	1,511 57
Furnishing dynamo room . . . . .	861 66
Gynæcological operating rooms . . . . .	4,573 31
Coal-pocket . . . . .	483 37
Furnishing surgical buildings . . . . .	1,297 19
Total . . . . .	<u>\$10,111 94</u>

The largest item in the foregoing total is due to the reconstruction of the Gynæcological Operating Rooms in wards S and H, made necessary by the reorganization and enlargement of the Gynæcological Service.

Many things were necessary for the electric light station to properly complete its equipment, the expense of which was taken from the maintenance appropriation, because the special appropriation for that purpose had been exhausted.

In furnishing the Surgical buildings, particularly the operat-

ing rooms, the sum of \$1,297.19 was required more than the appropriation allowed for that purpose; but, being new furniture for new buildings, it should not be computed as part of current expenditures.

The Hospital Department, in recent years, has been nearly doubled, and as it is desirable to know the expenditures of the Hospital proper, independent of the enlargement, Table No. 3, pages 58, 59, shows the total expenditures for the Hospital proper, which was \$188,820.20. This sum is obtained after deducting the cost of the sub-departments and the money spent for special purposes, enumerated in the preceding paragraph, and allowing for the difference in stock at the beginning and close of the year.

The expenditures for the Hospital proper were partly for ordinary maintenance, and partly for improvements in special sub-divisions. Table No. 3, on pages 58, 59, shows that the total expenditures for the whole Hospital Department was \$387,527.74. After deducting the cost of the sub-departments, the money spent for new and special purposes, enumerated in that table, and not within the ordinary scope of annual maintenance of the beds, and also allowing for the difference of the amount of stock on hand at the beginning and close of the year, and money paid to the City Collector on account of board of patients, the net cost to the City Treasury for maintaining the Hospital for the year was \$188,820.20.

The expenditures upon the Hospital proper for the fiscal year were \$276,583.47. This sum was expended upon the care of 8,719 patients in the wards for 175,917 days' board, or 25,131 weeks' board, making an average weekly cost of \$11, or a daily cost of \$1.57 for Hospital patients of all classes. This total cost of maintenance and weekly cost per patient represents the statistics usually found in Hospital finances. The weekly cost per patient, as usually computed in Hospital statistics, was \$11, but the net cost to the city was only \$7.51.

It is also desirable to know the average weekly cost of all persons, which includes patients and the entire household with all grades of service. The total cost of uncooked subsistence supplies for the Hospital proper was \$89,534.01.

The average number of patients was 482, of officers and employees, including the house and nursing staff, 347, or a total daily average of 829 persons. The total number of weeks' board for all persons was 43,244. This gives a weekly cost per person for uncooked subsistence supplies of \$2.07, or 29 cents per day.

There has been collected and paid into the City Treasury during the year \$84,501.42, on account of all classes of paying patients, as follows :

From cases paid by the Commonwealth . . .	\$55,283 34
From town and city cases . . . . .	9,118 42
From private and ward-paying patients . . .	17,919 51
From the South Department . . . . .	2,180 15

The interest received from trust funds for the support of free patients was \$1,360, and from the sale of old materials \$62.61. There was also received from a transfer by vote of the City Council the sum of \$1,764.26, on account of the expenditures for sick soldiers. There was also received \$34.11, proceeds of the municipal concerts, and \$20, the donation of Dr. E. B. Baldwin for X-Ray Department. These sums amount to \$87,742.40, which was the total income of the Hospital Department for the fiscal year. This sum reduces the net cost to the city for the Hospital Department for all purposes to the sum of \$299,785.34, and for the Hospital proper, \$188,820.20.

There have been treated in the various out-patient departments 22,640 patients, at a cost of \$7,856.66. Other statistics, found elsewhere, include the number of out-patients, number of their visits, rate of mortality, work of ambulances, census of days' board of all persons, the occupation, nativity, ages, civil condition and physical condition of patients when discharged, which have been tabulated for the purposes of Hospital statistics.

The maximum number of patients in the Hospital on any one day was 617, as against 528 in the previous year. The minimum number was 399, in comparison with 427 for the previous year. The daily average during the year was 481.96, and the average length of stay was  $20\frac{17}{100}$  days.



The annual cost for the Convalescent Home was \$6,679.53.

This was expended upon 419 patients, who received 8,552 days' board, or 1,221 weeks' board, at a weekly average cost of \$5.47 per patient.

The total number of deaths from February 1, 1898, to January 31, 1899, was 958. This does not include the statistics of the South Department.

Of the deaths there occurred within 48 hours

admission . . . . .	351 or .040
Other deaths . . . . .	607 or .069

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Total . . . . .	958 or .109
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The rate of mortality for the year ending January 31, 1899.

This percentage of deaths is for the total number of patients treated in the Hospital. Thirty-six per cent. of the total deaths occurred within forty-eight hours after admission.

During the year, 8,719 patients have been treated in the wards, 22,640 as out-patients, 419 at the Convalescent Home and 1,775 at the South Department, a total of 33,553, who have received the benefits of the Hospital in all departments.

During the year 11,492 persons applied for admission. Of this number, 8,231 were admitted and 3,261 were rejected, the latter being 178 more than last year. The number rejected was 28 per cent. of all persons applying. The causes of rejection appear in the table of applicants not admitted on page 38. Of the number not admitted, 439 either changed their minds or were deferred. Of this class, however, 275 were admitted within three days after application, and 67 admitted later. There were also rejected 490, solely for want of vacant beds, but 303 were admitted later. There were 744 applicants who could be treated in the various out-patient departments, without the additional cost of receiving them in the wards. Admission was denied to 257, for lack of information that they were suitable cases. There were transferred to other and more appropriate institutions 572, and 50 were rejected as apparently incurable or unsuitable for treatment here. Various other causes of rejection appear in the tabulated form.

The ambulance service of the Hospital, which was so much improved last year, has maintained its usual activity. The total number of persons carried was 4,753, of which 3,526 were for the Hospital proper, and 1,227 for the South Department. The odometers on the ambulances show a total of 17,640 miles during the year. The record also indicates that one ambulance, with different horses, went forty-eight miles on one day. The number of accident cases received has been 1,845, which was 486 more than last year.

TABULAR FORM SHOWING COMPARATIVE STATISTICS IN  
MOVEMENT OF PATIENTS.

	1889.	1890.	1891.	1892-3.	1893-4.	1894-5.	1895-6.	1896-7.	1897-8.	1898-9.
Applicants for admission.....	8,274	8,101	9,666	9,961	10,803	11,617	11,589	11,396	10,999	11,492
Patients admitted.....	6,157	6,473	6,896	7,787	8,292	8,064	7,956	7,941	7,916	8,231
Patients treated,	6,502	6,853	7,312	8,236	8,763	8,599	8,439	8,393	8,382	8,719
Patients treated, South Dept. ....	.....	.....	.....	.....	.....	.....	1,139	3,047	2,808	1,775
Out-patients treated.....	14,894	14,258	14,536	16,027	15,592	18,073	17,740	20,562	22,712	22,640
Patients at Convalescent home.....	.....	32	407	387	452	431	414	453	444	419
Total patients treated.....	21,396	21,111	22,255	24,650	24,807	27,103	27,732	32,455	34,346	33,553
Maximum number on any one day.....	428	432	484	515	549	540	533	500	528	617
Minimum number on any one day.....	327	320	351	349	390	375	373	431	427	399
Daily average in wards.....	370	384	416	433	457	462	448	463	477	481
Average stay in days.....	21.00	20.46	20.76	19.24	19.05	19.63	19.39	20.20	20.81	20.17
Accident cases received.....	888	1,079	1,233	1,459	1,495	1,401	1,469	1,991	1,359	1,845
Patients carried in ambulances,	1,321	1,457	1,925	2,207	2,735	3,092	3,454	3,434	3,614	3,526
Number of deaths.....	804	752	761	958	1,153	1,060	881	835	852	958
Number of deaths, South Dept.....	.....	.....	.....	.....	.....	.....	120	443	325	150
Visits of out-patients..	49,593	50,123	51,395	54,658	57,758	63,642	65,796	75,440	83,034	86,50
Number of patients rejected,	2,117	1,628	2,770	2,174	2,511	3,553	3,633	3,455	3,083	3,261

The capacity of the Hospital Department is now 828 beds, with an increase during the past year in the Hospital proper from 512 to 554 beds, and all in the Surgical Department. The distribution of beds as to apartments and services is as follows :

Hospital proper :

Surgical Services . . . . .	244
Medical Services . . . . .	155
Gynæcological Service . . . . .	56
Ophthalmic Service . . . . .	6
Aural Service . . . . .	6
Mixed wards . . . . .	87
	<hr/> 554
South Department . . . . .	240
Convalescent Home . . . . .	34
	<hr/>
Total . . . . .	828

Of the 244 beds in the Surgical Services, 14 are children's beds, but are counted as units. The number of beds assigned to the Medical and Surgical Services is more or less elastic, and the total number of beds does not always represent the total number of patients. The reason is that the mixed wards of 87 beds are variable as to the assignment of cases, medical, surgical or otherwise, according to the exigencies of the day. Besides the increase in the bed capacity of the Hospital there was, during the last year, an addition of tents and huts for sick soldiers, which will be spoken of elsewhere. While the maximum number for the Hospital proper is 554, we have had on a single day 617 cases. The maximum number with the ordinary capacity of the South Department is 240, but there have been 260 cases on a single day, and 36 patients at the Convalescent Home, where there are only 34 beds. Therefore, while the maximum capacity of the Hospital is 828 beds, it has been able, at special times, to provide for 913 patients. This fact is mentioned to show that in times of exigency the Hospital is capable of receiving a much larger number of patients than is usually expected.

The expenditures for the year upon repairs to buildings and internal improvements were \$15,232.04, and \$1,737.50 upon grounds, roads and sewers. Wards A, D, H, S and P have been vacated during the year, and have been entirely renovated, including the laying of a new floor in Ward H. The bridges between Wards Q and F, on the medical side, and C and N on the surgical side, have been reconstructed, including new roofs, copper gutters and new planking. Additional awnings have been put up, so that now the nurses can wheel the patients in chairs or litters on to these bridges in pleasant weather. The bridge corridors have been made attractive by the addition of flowering plants. All the basement windows of the Administration building, after repeated repairing, were so much decayed that the entire window casings and sash were replaced by new ones. A large number of rooms have been repainted, including the laying of oak floors; many water-color ceilings have been replaced with oil paint, which is the proper method of treatment in wards and rooms occupied by patients. Nearly all the operating rooms, sterilizing rooms and others of a similar character have had the walls and ceilings finished with enamel paint.

A large amount of material and labor was furnished from the appropriation for repairs of buildings and grounds, for the construction of tents and huts for soldiers. The carpenters' shop, formerly in the upper story of the old boiler-house, now destroyed, has been reorganized in the basement of the Pathological building. Taking advantage of the engines for refrigerating apparatus, power has been obtained at little additional cost, and the ordinary machines for such work have been added, thus economizing labor in this department.

The statistics of the Convalescent Home, which has just completed its eighth year, are as follows:

Number of patients in Home at the beginning of the	
year, January 31, 1898 . . . . .	29
Admitted during the year . . . . .	390
	<hr/>
Total treated during the year . . . . .	419

<i>Treated during year brought forward</i>	419
Discharged during the year	393
Died during the year	—
Total discharged	393
<hr/>	
Number remaining in Home January 31, 1899	26
Largest number on any one day	34
Smallest number on any one day	12
Daily average number of patients	23
Average length of stay in days	20

The daily average number at the Home was twenty-three, and the weekly cost per patient \$5.47. There is little to record concerning the year's history of the Home, as it has been uneventful.

The Medical Library has been increased during the year by 93 volumes, 77 being by purchase and 16 by donation. The total number of volumes at the close of the year was 3,485. The library has received 520 periodicals and 535 medical monographs or pamphlets.

The work of card-cataloguing the clinical record-books and autopsy records has been continued, and there is now a total of 155,813 index cards.

The Training-School for Nurses has completed its twenty-first year. The changes during the year have been as follows:

#### SUMMARY FROM FEBRUARY 1, 1898, TO FEBRUARY 1, 1899.

February 1, 1898, the number of nurses was 124

During the year nurses have left as follows:

Have been graduated	39
Graduate head nurses resigned	10
Pupils dropped for various causes	10
Probationers not accepted	9
<hr/>	
<i>Carried forward</i>	68



<i>Brought forward</i> . . . . .	68
Withdrawal of graduate special nurses . . . . .	2
*By death . . . . .	1
	<hr/>
Total vacancies . . . . .	71
	<hr/>
Number remaining . . . . .	53
Graduates retained as head nurses . . . . .	2
Graduates retained as third-year nurses . . . . .	6
Probationers admitted . . . . .	68
Pupil nurses readmitted . . . . .	5
Graduate specials employed . . . . .	4
	<hr/>
Remaining January 31, 1899 . . . . .	<u>138</u>

Nurses connected with the school, in the Hospital proper,  
February 1, 1899:

Assistant superintendents of nurses . . . . .	3
Graduate head nurse . . . . .	1
Third-year nurses . . . . .	12
Senior pupils acting head nurses . . . . .	9
Senior assistant nurses . . . . .	30
Junior assistant nurses . . . . .	32
Probation nurses . . . . .	13
Graduate special nurses . . . . .	4
	<hr/>
	104

In the South Department, February 1, 1899:

Day supervisor of nurses . . . . .	1
Night supervisor of nurses . . . . .	1
Graduate head nurses . . . . .	3
Pupil acting head nurse . . . . .	1
Senior assistant nurses . . . . .	10
Junior assistant nurses . . . . .	16
	<hr/>
	32
Graduates at the Convalescent Home . . . . .	2
	<hr/>
Total . . . . .	138

The Training-School has graduated during the year thirty-nine nurses, making a total of 535 since the formation of the school.

This Training-School, in the number of its graduates, now ranks fourth among the Training-Schools in the United States. The Superintendent of Nurses and her Assistants have given 212 class recitations at the Hospital proper, and 144 at the South Department, making a total of 356 recitations during the year. The school has received thirty-two lectures on Friday afternoons from members of the Medical and Surgical Staff and others. The course of instruction in practical cookery in the school continues under charge of Miss Mary A. Boland. Thirty-two cooking lessons have been given to the nurses in sections, in addition to four lectures before the whole school, by Miss Boland.

The instruction of massage has been intrusted to Mrs. Gulli J. Callowhill, who has charge of the teaching of *massage* in the Boston Normal School of Gymnastics.

An increase in the number of nurses has been necessary by the reopening of Wards N and O. During the year, four Graduate Head Nurses have left this Hospital to take charge of other hospitals, or to become the head of a Training-School.

There has been no change in the accommodations for nurses, but the erection of the Ann White Vose Building for Nurses, which is now nearing completion, will afford all the accommodations necessary for the nurses at present and for years to come.

During the year, by reason of the increased number of nurses, particularly at the time when the soldiers were being treated, the lower floor of the Nurses' Home was equipped as an additional dining-room for nurses, and very much relieved the congested condition of the dining-rooms previously used.

The Boston City Hospital Nurses' Club has continued its meetings during the greater part of the year, on the first Tuesday of each month. It is encouraging to find the graduates retaining so much interest in the Hospital. The meetings are attended by goodly numbers, and are helpful

with lectures, discussions, demonstrations ; and, as was originally intended, the social element is an additional feature.

In presenting my twentieth annual report to the Trustees, I beg to renew my cordial acknowledgments for their personal kindness and official support.

I have the honor to be,

Your obedient servant,

G. H. M. ROWE, M.D.,

*Superintendent and Resident Physician.*

## MEDICAL AND SURGICAL STATISTICS.

## MEDICAL DISEASES.

*Classified according to the Nomenclature of Diseases, as published by the Royal College of Physicians of London and American Medical Association.*

**From February 1, 1898, to January 31, 1899, Inclusive.**

DISEASES.	In Hospital Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
ACUTE GENERAL INFECTIOUS FEVERS.											
Typhoid Fever.....	26	292	98	390	294	52	3	1	53	403	13
Diphtheria.....		1		1			1			1	
Measles .....			1	1			1			1	
Parotitis (Mumps) .....		2	1	3	1	2				3	
Pertussis (Whooping cough). ....		1		1	1					1	
Erysipelas (Simple) .....	4	28	34	62	47	5			5	57	9
“ (Phlegmonous) .....		2		2					2	2	
Intermittent Malarial Fever . ....		1		1							1
Tertian .....		57	20	77	52	18				70	7
Remittent Malarial Fever.....		4		4		4				4	
Chronic Malarial Cachexia .. ....		7		7	1	6				7	
Influenza.....	1	46	52	98	74	16		1		91	8
Febricula .....		9	2	11	8	1				9	2
Yellow Fever Convalescence, ....		2		2		2				2	
Cerebro-spinal Fever .....	2	33	12	45	9	4			33	46	1
Septicæmia .....		2	2	4			1		3	4	
Aestivo Autumnal Malaria.....		353		353	12	330	1	3	7	353	
Typhoid and Malaria .....		8	1	9	4	4			1	9	
DIATHETIC DISEASES AND DISEASES OF NUTRITION.											
Acute Disseminated Tubercu- lous .....		1		1					1	1	
Carried forward.....	33	849	223	1,072	503	444	7	5	105	1,064	41

## MEDICAL DISEASES.—Continued.

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	33	849	223	1,072	503	444	7	5	105	1,064	41
Rachitis .....			3	3		1			1	2	1
Acute Articular Rheumatism	16	123	63	186	94	95	4	2	1	196	6
Subacute Articular Rheumatism .....	6	21	8	29	5	20				25	10
Chronic Articular Rheumatism.....	2	9	3	12	5	6	1	1		13	1
Gonorrhœal Rheumatism.....	2	8	1	9	1	8		1		10	1
Muscular Rheumatism.....		2		2	1	1				2	
Lumbago.....		12	1	13	3	9				12	1
Rheumatoid Arthritis.....		2	3	5		4				4	1
Diabetes Mellitus.....	1		8	8	7		1			8	1
Syphilis:											
Primary.....	1	5	2	7		5	2			7	1
Secondary.....		1	4	5		3				3	2
Tertiary.....		8	10	18		18				18	
Gangrene:											
Senile.....		1		1					1	1	
Diabetic (Coma).....			1	1					1	1	
Hydrops Articulî.....		3		3			1		2	3	
OF THE PHARYNX.											
Acute Pharyngitis .....		1	2	3	1	2				3	
OF THE TONSILS.											
Acute Tonsillitis.....		17	6	23	19	3				22	1
Quinsy .....		6		6	6					6	
Peritonsillar Abscess.....		2		2	1		1			2	
OF THE LARYNX.											
Acute Laryngitis.....		3	1	4	3	1				4	
Foreign Body.....		1		1	1					1	
OF THE BRONCHI.											
Acute Bronchitis.....	3	42	37	79	44	17	2		3	66	16
Chronic Bronchitis.....		27	14	41		39			1	40	1
Capillary Bronchitis .....			1	1					1	1	
<i>Carried forward</i> .....	64	1,143	391	1,534	694	676	19	9	116	1,514	84



MEDICAL DISEASES. — *Continued.*

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	64	1,143	391	1,534	694	676	19	9	116	1,519	84
Foetid Bronchitis .....		2		2		1			1	2	
Asthma .....	1	8	5	13		13			1	14	
OF THE LUNG.											
Croupous Pneumonia.....	22	265	109	374	183	41	3		135	362	34
Broncho-Pneumonia.....	3	19	14	33	15	7	1		12	35	1
Chronic Tuberculosis.....	12	131	62	193	120	23	4		48	195	10
Acute Miliary Tuberculosis...	1	3		3		1			3	4	
Hæmoptysis.....		18	5	23	8	7	1		4	20	3
Pulmonary Emphysema.....	2	18	1	19	9	11			1	21	
Abscess .....		3	1	4			1		3	4	
Gangrene .....		1	1	2					2	2	
Hæmorrhagic Infarction .....		1		1							1
Fibroid Phthisis.....			2	2		2				2	
Fibroid Phthisis, Incipient...			1	1		1				1	
OF THE PLEURA.											
Pleurisy:											
Dry.....		13	3	16	7	9				16	
Sero-fibrinous .....	6	56	18	74	19	53	1	2	1	76	4
Purulent (Empyæma).....		13	3	16		9	5	1	1	16	
Haemothorax .....		1		1		1				1	
Pneumothorax. ....		1	1	2		1	1			2	
Hydropneumothorax .....		1		1							1
Pyopneumothorax.....		1		1		1				1	
Cancer .....			1	1		1				1	
DISEASES OF THE CIRCULATORY SYSTEM.											
OF THE HEART AND ITS MEMBRANES.											
Acute Pericarditis.....		1	3	4	2	1			1	4	
Acute Endocarditis.....	1	5	1	6		3			4	7	
Septic Endocarditis.....	1	5	5	10					11	11	
Chronic Endocarditis .....		1		1					1	1	
Chronic Myocarditis.....		12	10	22		13			9	22	
<i>Carried forward</i> ....	113	1,722	637	2,359	1,057	875	36	12	354	2,354	138

## MEDICAL DISEASES.—Continued.

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	113	1,722	637	2,359	1,057	875	36	12	354	2,334	138
Mitral Incompetence.....	5	32	21	53	.....	44	2	.....	6	52	6
Mitral Stenosis.....	.....	3	7	10	.....	9	.....	.....	1	10	.....
Aortic Incompetence.....	.....	18	3	21	.....	14	.....	.....	5	19	2
Aortic Stenosis.....	.....	1	.....	1	.....	.....	.....	.....	1	1	.....
Combined Valvular Disease.....	.....	23	19	42	.....	21	5	.....	16	42	.....
Dilatation.....	.....	3	3	6	.....	2	.....	.....	4	6	.....
Aneurism.....	.....	2	.....	2	.....	1	1	.....	.....	2	.....
Thrombosis.....	1	.....	.....	.....	.....	.....	.....	.....	1	1	.....
Cardiac.....	3	35	28	63	.....	26	7	.....	28	61	5
Functional Heart.....	.....	4	1	5	2	3	.....	.....	.....	5	.....
Displaced Heart.....	.....	1	1	2	.....	1	1	.....	.....	2	.....
Cardiac and Renal.....	.....	1	2	3	.....	1	.....	.....	2	3	.....
Sarcoma Pericardium.....	.....	1	.....	1	.....	.....	.....	.....	1	1	.....
OF THE BLOOD VESSELS.											
Arterio-sclerosis.....	3	19	4	23	.....	21	3	.....	1	25	1
Arterial Embolism.....	.....	1	1	2	.....	1	.....	.....	1	2	.....
Aortic Aneurism.....	1	4	.....	4	.....	1	1	.....	2	4	1
Subclavian Aneurism.....	.....	2	.....	2	.....	1	.....	.....	1	2	.....
Phlegmasia Dolens.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	1
Phlebitis.....	.....	.....	1	1	.....	1	.....	.....	.....	1	.....
OF THE BLOOD.											
Anæmia.....	5	3	25	28	13	16	.....	1	2	32	1
Chlorosis.....	1	.....	13	13	1	8	1	.....	.....	10	4
Pernicious Anæmia.....	.....	.....	5	5	.....	3	.....	.....	2	5	.....
Leukæmia.....	.....	1	1	2	.....	.....	.....	.....	1	1	1
Pseudo-Leukæmia.....	.....	1	.....	1	.....	.....	1	.....	.....	1	.....
DISEASE OF THE LIVER, BILE DUCTS AND PORTAL VEIN.											
Acute Localized Hepatitis.....	.....	.....	2	2	.....	.....	1	1	.....	2	.....
Chronic Interstitial Hepatitis.....	2	23	8	31	.....	26	2	.....	10	32	1
Catarrhal Jaundice.....	2	5	1	6	.....	4	4	.....	.....	8	.....
Gall-stones.....	.....	.....	2	2	.....	.....	1	.....	1	2	.....
<i>Carried forward</i> .....	136	1,905	786	2,691	1,073	1,073	66	14	440	2,666	161

## MEDICAL DISEASES.—Continued.

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward.....</i>	136	1,905	786	2,691	1,073	1,073	66	14	440	2,666	161
Cancer.....	1	2	4	6	.....	3	.....	.....	4	7	.....
Bilious Colic.....	.....	1	.....	1	1	.....	.....	.....	.....	1	.....
Hypertrophy.....	.....	1	1	2	.....	1	.....	.....	.....	1	1
DISEASES OF THE SPLEEN.											
Chronic Splenitis.....	.....	1	.....	1	.....	1	.....	.....	.....	1	.....
Tumor.....	.....	1	.....	1	.....	.....	1	.....	.....	1	.....
DISEASES OF THE THYROID.											
Exophthalmic Goitre.....	.....	.....	2	2	.....	1	.....	.....	.....	1	1
DISEASES OF THE DIGESTIVE ORGANS.											
Stomatitis.....	.....	1	.....	1	1	.....	.....	.....	.....	1	.....
Gangrenous.....	.....	.....	1	1	1	.....	.....	.....	.....	1	.....
Mercurial.....	.....	1	.....	1	1	.....	.....	.....	.....	1	.....
Gingivitis.....	.....	.....	1	1	1	.....	.....	.....	.....	1	.....
Alveolar Abscess.....	.....	2	.....	2	1	.....	1	.....	.....	2	.....
OF THE STOMACH.											
Acute Gastric Catarrh.....	.....	14	16	30	14	16	.....	.....	.....	30	.....
Chronic Gastric Catarrh.....	1	2	5	7	2	6	.....	.....	.....	8	.....
Indigestion.....	1	.....	1	1	.....	2	.....	.....	.....	2	.....
Ulcer.....	3	3	12	15	6	7	.....	1	1	15	3
Cancer.....	1	8	5	13	.....	5	3	1	5	14	.....
Dilatation.....	.....	4	.....	4	.....	4	.....	.....	.....	4	.....
Gastrodynia.....	.....	2	1	3	1	2	.....	.....	.....	3	.....
Gastro-duodenitis.....	.....	8	3	11	6	5	.....	.....	.....	11	.....
Hæmatemesis.....	.....	1	1	2	.....	.....	.....	.....	.....	.....	2
Alcoholic Gastritis.....	.....	.....	1	1	1	.....	.....	.....	.....	1	.....
Vomiting of Pregnancy.....	.....	.....	7	7	1	3	2	.....	1	7	.....
Nausea and Vomiting.....	1	.....	1	1	.....	.....	1	.....	.....	1	1
OF THE INTESTINES.											
Catarrhal Enteritis.....	.....	12	6	18	11	5	1	.....	1	18	.....
<i>Carried forward.....</i>	144	1,969	854	2,823	1,821	1,134	75	16	452	2,798	169

MEDICAL DISEASES. — *Continued.*

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	144	1,969	854	2,823	1,821	1,134	75	16	452	2,798	169
Gastro-Enteritis .....		4	3	7	6	1				7	
Habitual Constipation .....	1	4	8	12	6	7				13	
Dysentery.....		22	5	27	10	10			7	27	
Appendicitis... ..		7	3	10	4	3	3			10	
Chronic Diarrhœa.....		5	1	6	1	2			2	5	1
Intussusception .....		1	1	2		1	1			2	
Internal Strangulation.....		2		2			2			2	
Amœbic Dysentery.....		8		8	2	2			4	8	
Parasites:											
Tœnia .....		1	3	4	3	1				4	
Multiple Carcinoma.....			1	1					1	1	
Malignant Disease .....		1		1		1				1	
Malignant Growth (abdomen). .....			1	1					1	1	
Fissure Anus.....			1	1			1			1	
OF THE PERITONEUM.											
Acute Peritonitis.....		1	5	6		1	3		2	6	
Pelvic Peritonitis.....			1	1			1			1	
DISEASES OF THE KIDNEY, PELVIS OF KIDNEY, AND BLADDER.											
Acute Parenchymatous Nephritis.....	1	10	5	15	1	13	1			15	1
Chronic Parenchymatous Nephritis .....		2		2		1			1	2	
Chronic Interstitial Nephritis, ..		8	8	16		10	1		5	16	
Chronic Diffuse Nephritis.....	4	41	15	56		28	7		22	57	3
Active Hyperaemia .....			1	1		1				1	
Acute Pyelonephritis.....			1	1		1				1	
Chronic Pyelitis.....			1	1		1				1	
Amyloid Degeneration.....		1		1		1				1	
Câtarrhal Nephritis .....			1	1		1				1	
Pyo-Nephrosis (Surgical Kidney).....		2	1	3		2	1			3	
Pyelitis Calculosa .....			1	1		1				1	
Renal Colic... ..		1		1		1				1	
<i>Carried forward</i> .....	150	2,090	921	3,011	1,154	1,224	96	16	497	2,987	174

## MEDICAL DISEASES.—Continued.

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward.</i> .....	150	2,090	921	3,011	1,154	1,224	96	16	497	2,987	174
Uraemia .....		6	4	10		1	2		7	10	
Perinephritic Abscess.....		1	1	2		1	1			2	
Suppression of Urine.....			1	1		1				1	
Hæmaturia .....			1	1		1				1	
Acute Cystitis.....			1	1							1
Chronic Cystitis.....		1	1	2		1				1	1
Movable Kidney .....	2		3	3		5				5	
Tumor Kidney.....			1	1					1	1	
Tumor, Pelvic .....			1	1			1			1	
Renal .....		2		2		1				1	1
DISEASES OF THE NERVOUS SYSTEM.											
OF THE BRAIN.											
Purulent Meningitis.....			4	4					3	3	1
Tubercular Meningitis.....		1	9	10					10	10	
Apoplexy.....		1		1		1				1	
Cerebral Hemorrhage.....	2	24	17	41		12	4		26	42	1
Cerebral Embolism.....		4	1	5	1	1	1		2	5	
Hemiplegia .....		15	13	28		18	1		3	22	6
Cerebral Concussion .....		3	1	4	3		1			4	
Insolation (Sunstroke).....		9	1	10	6	3			1	10	
Tumor of the Brain .....		4	2	6		2			4	6	
Cerebral Syphilis.....	2	6		6	1	5	2			8	
Puerperal Eclampsia.....			1	1			1			1	
Post Puerperal Eclampsia....			1	1	1					1	
Cerebral .....		1		1		1				1	
Tuberculosis.....		1		1					1	1	
Oedema.....		2		2		1			1	2	
Cerebral Hyperæmia.....		1		1	1					1	
OF THE SPINAL CORD.											
Hemorrhage of the Spinal Meninges .....		1		1					1	1	
Paraplegia.....		3	1	4		1	2		1	4	
<i>Carried forward.</i> .....	156	2,176	986	3,162	167	1,280	112	16	553	3,133	185



## MEDICAL DISEASES.—Continued.

DISEASES.	In Hospital Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	156	2,176	986	3,162	1,167	1,280	112	16	558	3,133	185
Chronic Myelitis .....		2	2	4	.....	1	2	.....	1	4	.....
Multiple Sclerosis of Brain and Cord .....			1	1	.....		1	.....		1	.....
Locomotor Ataxia.....	1	8	.....	8	.....	4	2	1	1	8	1
Progressive Muscular Atrophy .....			1	1	.....		1	.....		1	.....
Acute Poliomyelitis .....			1	1	.....		1	.....		1	.....
Acute Ascending Spinal Pa- ralysis.....		3	.....	3	.....	2	.....		1	3	.....
Pseudo Muscular Hypertro- phy .....		1	.....	1	.....	1	.....			1	.....
Paresis .....		1	.....	1	.....						1
OF THE NERVES.											
Neuralgia :											
Facial.....	4	.....	2	2	6	.....				6	.....
Intercostal.....	1	.....	4	4	5	.....				5	.....
Cephalalgia.....		5	.....	5	1	4	.....			5	.....
Sciatica.....	2	26	8	34	10	23	.....			33	3
Peripheral Paralysis :											
Facial .....		1	.....	1	.....	1	.....			1	.....
Of left Laryngeal .....			1	1	.....			1	.....	1	.....
Simple Degenerative Neuritis. ....		3	2	5	.....	3	2	.....		5	.....
Multiple Degenerative Neu- ritis. ....			2	2	.....	2	.....			2	.....
Alcoholic Neuritis.....	1	1	3	4	1	2	.....		1	4	1
Toxic Neuritis.....		2	4	6	1	2	3	.....		6	.....
NEUROSES.											
Epilepsy.....	3	26	7	33	.....	34	2	.....		36	.....
Hysteria .....	1	13	41	54	18	34	1	1	.....	54	1
Chorea of Pregnancy.....			1	1	1	.....				1	.....
Neurasthenia.....	1	3	16	19	2	15	3	.....		20	.....
Insomnia ....		1	1	2	.....	1	.....	1	.....	2	.....
Syncope .....		1	3	4	2	2	.....			4	.....
Migraine .....			1	1	.....	1	.....			1	.....
Gigantism .....			1	1	.....	1	.....			1	.....
Angio Neurotic Oedema.....			1	1	1	.....				1	.....
<i>Carried forward</i> .....	170	2,273	1,089	3,362	1,215	1,413	130	20	562	3,340	192

MEDICAL DISEASES. — *Continued.*

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	170	2,273	1,089	3,362	1,215	1,413	130	20	562	3,340	192
Tetanus Neonatorum.....		2		2	1				1	2	
Convulsions .....			3	3		2			1	3	
DISEASES OF THE INTEL- LECT.											
Mania, Acute.....		2	2	4		1	3			4	
“ Chronic .....			2	2			2			2	
Dementia, Acute .....		4	3	7		4	3			7	
“ Chronic.....		3	3	6		3	3			6	
“ Alcoholic.....	1	2		2		1	1		1	3	
Melancholia.....	1		1	1		1		1		2	
Insanity.....	1		2	2		1	2			3	
General Paralysis.....		3		3		1	1		1	3	
Hebephrenia.....	1						1			1	
Delirium Tremens .....		5		5	1	3			1	5	
Sporadic Cretinism.....		1	1	2		1	1			2	
DISEASES OF THE CELLULAR TISSUE.											
Cellulitis.....		1	1	2	1		1			2	
Abscess, (Ischio Rectal).....			1	1		1				1	
Contusions .....			1	1	1					1	
DISEASES OF THE MUSCULAR SYSTEM.											
Septic Wrist.....		1		1			1			1	
Synovitis .....		3		3		3				3	
Ankylosis .....	1					1				1	
DISEASES OF THE SKIN.											
Dermatitis Venenata.....		2	3	5	5					5	
Dermatitis Heptiforme .....	1						1			1	
Erythema .....		1		1			1			1	
Eczema .....	1	2	1	3		3		1		4	
Psoriasis.....	1	1		1		2				2	
Scabies .....		1		1		1				1	
<i>Carried forward</i> .....	178	2,307	1,113	3,420	1,224	1,442	151	22	567	3,406	192

MEDICAL DISEASES. — *Continued.*

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	178	2,307	1,113	3,420	1,224	1,442	151	22	567	3,406	192
Furunculosis.....		1	..	1	....	1	....	....	....	1	....
Dermatitis Bullosa .....		1	....	1	....	....	....	....	....	....	1
POISONS.											
Aconite .....		1	....	1	....	....	....	....	1	1	....
Alcohol (Alcoholismus).....	4	128	38	166	72	85	....	....	12	169	1
Arsenic .....		3	7	10	3	2	....	....	5	10	....
Ammonia .....		....	1	1	1	....	....	....	....	1	....
Carbolic Acid.....		3	6	9	5	....	....	....	4	9	....
Cocaine .....		1	....	1	....	....	....	....	1	1	....
Coal Gas.....		....	4	4	....	3	1	....	....	4	....
Illuminating Gas.....	2	11	7	18	4	10	....	....	6	20	....
Lead .....		14	....	14	1	13	....	....	....	14	....
Opium or Morphine.....		6	3	9	4	5	....	....	....	9	....
Opium Habit.....		5	....	5	....	2	1	2	....	5	....
Oxalic Acid.....		1	....	1	1	....	....	....	....	1	....
Cantharides .....		1	....	1	....	1	....	....	....	1	....
Sewer Gas .....		1	....	1	....	1	....	....	....	1	....
Iodine .....		1	....	1	1	....	....	....	....	1	....
Kerosene .....		....	1	1	1	....	....	....	....	1	....
Drugged Liquor .....		1	....	1	1	....	....	....	....	1	....
Hydrochloric Acid .....		1	....	1	....	....	....	....	1	1	....
Ptomaine .....		1	....	1	1	....	....	....	....	1	....
Snake Bite .....		....	1	1	....	....	....	....	1	1	....
UNCLASSIFIED.											
Debility .....	1	46	76	122	38	77	1	....	....	116	7
Oedema Leg.....		....	1	1	1	....	....	....	....	1	....
Exposure .....		2	....	2	....	2	....	....	....	2	....
Eloped .....		3	1	4	....	....	....	4	....	4	....
Inanition .....		1	1	2	....	....	....	....	2	2	....
Gonorrhœa .....		1	....	1	....	1	....	....	....	1	....
Immersion.....		6	2	8	7	....	....	....	1	8	....
<i>Carried forward</i> .....	185	2,547	1,262	3,809	1,365	1,645	154	28	601	3,793	201

MEDICAL DISEASES. — *Concluded.*

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	185	2,547	1,262	3,809	1,365	1,645	154	28	601	3,793	201
Malnutrition .....		3	2	5	1	2			1	4	1
Infancy .....	1	5	4	9	5				5	10	
Marasmus .....		6	5	11	2	2			7	11	
New Growth, Thorax.....		1		1					1	1	
Malingering .....		1		1	1					1	
No Disease.....		5	2	7	5			2		7	
Pelvic Disease.....			2	2		1	1			2	
Otitis Media ...		2	2	4		2		1		3	1
Orchitis.....		2		2	1		1			2	
Senility .....	1	8	13	21		11	5		6	22	
Endometritis .....			1	1	1					1	
Salpingitis.....			2	2		1	1			2	
Congestion of Fallopian Tubes .....			1	1	1					1	
Tumor Abdomen .....			1	1					1	1	
Hemorrhoids .....			2	2	1		1			2	
Arthritis Syphilitic.....		1		1		1				1	
Tuberculosis of Hip.....		1		1			1			1	
Exhaustion .....		7	1	8	5	3				8	
Suffocation .....		1		1		1				1	
Strain of Back.....		1		1	1					1	
Transferred for Surgical Treatment .....		17	10	27	6	14	7			27	
Transferred for Gynecologi- cal Treatment.....			6	6	1	3	2			6	
Transferred to South Dept....		1		1			1			1	
No Diagnosis.....			1	1			1			1	
<i>Grand Totals</i> .....	187	2,609	1,317	3,926	1,396	1,686	175	31	622	3,910	203

## SURGICAL DISEASES.

From February 1, 1898, to January 31, 1899, inclusive.

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.	
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.		
GENERAL DISEASES.												
Erysipelas.....	2	5	7	12	1	11	.....	.....	.....	12	2	
Phlegmonous.....	.....	1	.....	1	.....	.....	.....	.....	1	1	.....	
Rheumatism:												
Acute.....	.....	2	.....	2	.....	2	.....	.....	.....	2	.....	
Sub-acute.....	.....	1	.....	1	.....	1	.....	.....	.....	1	.....	
Gonorrhœal.....	.....	11	.....	11	.....	11	.....	.....	.....	11	.....	
Chronic.....	1	1	.....	1	.....	2	.....	.....	.....	2	.....	
Gangrene:												
Senile.....	1	1	1	2	1	1	.....	.....	1	3	.....	
Diabetic.....	.....	4	3	7	.....	5	1	.....	.....	6	1	
General Tuberculosis.....	.....	1	2	3	.....	.....	.....	.....	2	2	1	
Acute Miliary.....	.....	.....	1	1	.....	.....	.....	.....	1	1	.....	
Syphilis:												
Primary.....	.....	2	.....	2	.....	1	1	.....	.....	2	.....	
Secondary.....	.....	1	1	2	.....	2	.....	.....	.....	2	.....	
Tertiary.....	.....	1	1	2	.....	2	.....	.....	.....	2	.....	
Hereditary.....	.....	1	2	3	.....	3	.....	.....	.....	3	.....	
Hodgkin's Disease.....	.....	1	.....	1	.....	1	.....	.....	.....	1	.....	
Pyæmia.....	.....	1	.....	1	.....	.....	.....	.....	1	1	.....	
Septicæmia.....	.....	3	.....	3	.....	.....	.....	.....	3	3	.....	
Tetanus.....	.....	2	.....	2	.....	.....	.....	.....	2	2	.....	
MALIGNANT TUMORS.												
[See also Special Regions.]												
Cancer:												
Scirrhus.....	.....	.....	1	1	.....	1	.....	.....	.....	1	.....	
Medullary.....	.....	3	.....	3	.....	3	.....	.....	.....	3	.....	
Epithelial.....	4	11	1	12	1	13	.....	.....	2	16	.....	
<i>Carried forward..</i>	8	53	20	73	3	59	2	.....	13	77	4	



SURGICAL DISEASES. — *Continued.*

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	8	53	20	73	3	59	2	....	13	77	4
Sarcoma .....		6	1	7	1	4	2	....	....	7	....
Osteo.....		1	....	1	....	....	....	....	....	....	1
Lympho .....		....	1	1	....	....	....	....	1	1	....
NON-MALIGNANT TUMORS.											
[See also Special Regions.]											
Fibrous Tumor.....		1	....	1	....	1	....	....	....	1	....
Fibro-cellular.....		1	....	1	....	1	....	....	....	1	....
Lipoma .....		1	4	5	1	4	....	....	....	5	....
Osteoma.....		2	....	2	....	2	....	....	....	2	....
Simple Cysts:											
Hemorrhagic .....		1	....	1	....	1	....	....	....	1	....
Compound Cysts:											
Complex Cystic Tumor.....		....	1	1	....	....	1	....	....	1	....
Brachial Cyst.....		1	....	1	....	....	....	....	....	....	1
LOCAL DISEASES.											
DIGESTIVE SYSTEM.											
Stomatitis .....		2	....	2	....	2	....	....	....	2	....
Ulcerative Stomatitis .....		2	....	2	....	2	....	....	....	2	....
Thrush.....		1	1	2	....	2	....	....	....	2	....
Mercurial Stomatitis .....		....	1	1	....	1	....	....	....	1	....
Epithelioma, Lip.....	1	2	....	2	....	2	....	....	1	3	....
“ Nosc.....		....	1	1	....	1	....	....	....	1	....
Epulis.....		1	....	1	....	1	....	....	....	1	....
Alveolar Abscess.....	2	27	11	38	1	37	1	....	....	39	1
Necrosis of Alveoli.....	1	....	....	....	....	1	....	....	....	1	....
Cancer, Jaw.....		2	....	2	....	2	....	....	....	2	....
Glossitis ... ..		1	....	1	....	1	....	....	....	1	....
Cancer of Tongue.....	1	4	....	4	....	4	....	....	1	5	....
Cleft Palate.....		1	2	3	....	3	....	....	....	3	....
Suppurative Tonsillitis.....		3	....	3	....	3	....	....	....	3	....
Abscess Hard Palate.....		....	1	1	....	1	....	....	....	1	....
<i>Carried forward</i> .....	13	113	44	157	6	135	6	....	16	163	7

SURGICAL DISEASES.—*Continued.*

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	13	113	44	157	6	135	6	...	16	163	7
Carcinoma Fauces.....	...	1	...	1	...	1	...	...	...	1	...
“      Cervical Glands...	1	...	...	...	...	1	...	...	...	1	...
Cancer of the Œsophagus. ....	...	2	1	3	...	...	...	...	3	3	...
Gastritis.....	...	1	3	4	...	4	...	...	...	4	...
Gastro Enteritis.....	...	3	1	4	...	4	...	...	...	4	...
Foreign Body in Intestine(pin) ....	...	1	...	1	...	1	...	...	...	1	...
Perforation of the Stomach....	...	...	1	1	...	1	...	...	...	1	...
Dilatation “ “ “ .....	...	...	1	1	...	1	...	...	...	1	...
Cancer “ “ “ .....	...	3	2	5	...	1	...	1	3	5	...
Stricture of the Pylorus.....	...	1	...	1	...	...	...	...	1	1	...
Constipation. ....	...	2	...	2	...	2	...	...	...	2	...
Obstipation.....	...	6	7	13	...	13	...	...	...	13	...
Intussusception .....	...	1	2	3	...	1	...	...	2	3	...
Appendicitis.....	10	128	53	181	24	132	...	...	22	178	13
Perforation of the Intestine....	...	3	...	3	...	...	...	...	3	3	...
Fistula, Ano.....	...	1	1	2	...	2	...	...	...	2	...
Fæcal.....	1	5	5	10	1	10	...	...	...	11	...
Obstruction of the Intestines..	...	2	2	4	...	...	...	...	3	3	1
From Prolapse.....	...	...	1	1	...	...	1	...	...	1	...
From Stricture .....	...	...	1	1	...	...	...	...	1	1	...
From internal Strangulation .....	...	...	1	1	...	1	...	...	...	1	...
From General Peritonitis... ..	...	...	1	1	...	...	...	...	1	1	...
Abdominal.....	...	2	2	4	...	3	...	...	...	3	1
Cancer of Intestines.....	...	3	2	5	...	2	...	...	2	4	1
Abdominal Sinus.....	...	...	2	2	...	1	...	...	...	1	1
Hernia, Congenital.....	...	1	...	1	...	...	...	...	...	...	1
Ventral.. ..	...	2	5	7	...	7	...	...	...	7	...
Reducible.....	...	...	4	4	...	3	...	...	...	3	1
Irreducible .....	...	...	1	1	...	1	...	...	...	1	...
Umbilical:											
Reducible .....	1	...	...	...	1	...	...	...	...	1	...
Irreducible.....	...	...	1	1	...	...	...	...	1	1	...
Strangulated. ....	...	...	2	2	...	1	...	...	1	2	...
<i>Carried forward</i> .....	26	281	146	427	32	328	7	1	59	427	26

## SURGICAL DISEASES.—Continued.

DISEASES.	In Hospital, Feb. 1, 1888.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1889.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	26	281	146	427	32	328	7	1	59	427	26
<b>Inguinal:</b>											
Reducible.....	8	52	4	56	6	50	1		1	58	6
Irreducible.....		7		7	6					6	1
Incarcerated.....		1		1							1
Strangulated.....	2	13	1	14		10			4	14	2
<b>Femoral:</b>											
Reducible.....	1		5	5		5				5	1
Incarcerated.....			2	2		2				2	
Strangulated.....		1	1	2		2				2	
Proctitis.....		1	1	2		2				2	
Ulceration of the Rectum.....		1		1		1				1	
Abscess of the Rectum.....		22	5	27		24	1			25	2
Stricture of the Rectum.....		4	3	7		5		1	1	7	
Cancer of the Rectum.....		2	1	3		3				3	
Rectal Polypus.....	1	1		1		2				2	
Ischio-rectal Abscess.....	2	16	8	24		26				26	
Ulceration of the Anus.....		1		1							1
Fistula in Ano.....	5	49	12	61	1	60	2	1		64	2
<b>Hemorrhoids:</b>											
Internal.....	5	62	23	85	2	84	2	1		89	1
External.....		7		7		7				7	
Fissure of the Anus.....		5	6	11		7	2			9	2
Prolapsus Ani.....		1	1	2	1	1				2	
Relaxed Sphincter.....			1	1		1				1	
<b>Peritonitis:</b>											
Localized.....		3	10	13		2	1		7	10	3
Acute.....		10	7	17		4			13	17	
Chronic.....	1					1				1	
Traumatic perforation.....		1		1					1	1	
Tubercular.....	1	3	4	7	1	4			1	6	2
From perforation.....		3	1	4					4	4	
Ascites.....		1		1		1				1	
<i>Carried forward</i> .....	52	548	242	790	49	632	16	4	91	792	50

## SURGICAL DISEASES.—Continued.

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	52	548	242	790	49	632	16	4	91	792	50
ABSORBENT SYSTEM.											
Inflammation of the Lymphat- ics .....		6	2	8		7				7	1
Adenitis, Cervical .....	1	16	10	26		23				23	4
Syphilitic Bubo.....	1	2	1	3		4				4	
Chancroidal Bubo.....		10	2	12		12				12	
Gonorrhœal Bubo. ....	1	18	3	21		21	1			22	
Scrofulous Glands:											
Cervical.....		25	27	52		49				49	3
Axillary .....		5	6	11		10				10	1
Femoral.....		2	1	3		3				3	
Inguinal.....		3	2	5		5				5	
Epitroclear.....		1		1		1				1	
Cancer, Axillary .....		1		1							1
“ Cervical.....		2		2		1	1			2	
Leukæma.....		1		1		1				1	
CIRCULATORY SYSTEM.											
Endocarditis, Chronic.....			1	1					1	1	
Atheroma.....			1	1			1			1	
Thrombosis.....			2	2					2	2	
Embolism .....	1					1				1	
Rupture of Vein... ..			1	1		1				1	
Dissecting Aneurism.....		1		1		1				1	
Traumatic. “ .....		1		1		1				1	
Cirsoid “ .....		1		1					1	1	
Phlebitis.....	3	3	5	8	1	8				9	2
Superficial Veins.....		2	2	4		4				4	
Epistaxis.....		2		2		2				2	
Varicose Veins.....	1	8	4	12		12				12	1
Ruptured Varix.....		2	1	3		3				3	
Varicose Ulcer.....	1	2	1	3	1	3				4	
Varicocele.....		2		2		2				2	
<i>Carried forward</i> .....	61	664	314	978	51	807	19	4	95	976	63

## SURGICAL DISEASES.—Continued.

DISEASES.	In Hospital Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	61	664	314	978	51	807	19	4	95	976	63
RESPIRATORY SYSTEM.											
Laryngitis.....		1	1	2		2				2	
Stricture of the Larynx.....			1	1		1				1	
Tuberculosis .....		1		1		1				1	
Carcinoma, Larynx.....		2		2		1			1	2	
Sarcoma, Lung .....		1		1					1	1	
Pneumonia .....		2	1	3	1				2	3	
Abscess of the Lung.....	1	1		1					2	2	
Gangrene of the Lung .....			1	1					1	1	
Phthisis.....		1		1		1				1	
Pleurisy .....		1	1	2			2			2	
“ with effusion.....		1	1	2		1			1	2	
Hemorrhagic Pleurisy.....		1		1		1				1	
Empyema.....	1	22	5	27		18	2		6	26	2
Hydrothorax .....		1		1		1				1	
Pneumothorax .....		2		2		1			1	2	
Pulmonary Embolism.....		1		1					1	1	
SECRETORY SYSTEM.											
Abscess of the Submaxillary Gland.....			1	1		1				1	
Salivary Calculus.....		1		1		1				1	
Rupture of Pancreas.....		1		1					1	1	
Subphrenic Abscess.....		1		1					1	1	
Syphilitic Hepatitis.....			1	1		1				1	
Abscess of the Liver.....			1	1					1	1	
Cancer of the Liver.....		1	2	3		1			2	3	
Cirrhosis of Liver.....		1		1					1	1	
Biliary Calculi.....		3	8	11		9			1	10	1
Hepatic Colic.....		1	3	4		4				4	
Biliary Fistula.....			2	2		2				2	
Cancer of the Gall Blad- der.....			1	1		1				1	
Stenosis Cystic Duct .....		1		1		1				1	
<i>Carried forward</i> .....	63	712	344	1,056	52	856	23	4	118	1,053	66



SURGICAL DISEASES. — *Continued.*

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	63	712	344	1,056	52	856	23	4	118	1,053	66
<b>URINARY SYSTEM.</b>											
Pyelitis.....		2		2		2				2	
Perinephritis.....		1	1	2		2				2	
Pyonephrosis.....	1	2	5	7		4			4	8	
Nephritis and Abscess.....			2	2		1				1	1
Cancer of the Kidney.....		1		1			1			1	
Tubercle of the Kidney.....	1						1			1	
Calculus of the Kidney.....		8	2	10	1	9				10	
Nephritic Cœlic.....		2		2		2				2	
Floating Kidney.....	1	2	4	6	1	5				6	1
Ruptured Kidney.....		1		1		1				1	
Ruptured Bladder.....		1		1		1				1	
Nephralgia ..			1	1		1				1	
Cystitis.....		22	2	24		14	2		2	18	6
Hypertrophy of the Bladder..		1		1		1				1	
Cancer of the Bladder.....		1		1		1				1	
Tuberculosis of the Bladder..		2		2		1				1	1
Villous Tumor of the Bladder,	1								1	1	
Genito-Urinary Tuberculosis,		1		1			1			1	
Stone in the Bladder.....	2	4		4	1	4			1	6	
Foreign Body in Bladder.....		1		1		1				1	
Vesical Hæmaturia.....		1		1		1				1	
Incontinence of Urine.....		3		3		3				3	
Retention of Urine.....		12	3	15	1	9			1	11	4
Abscess of the Prostate Gland..		6		6		6				6	
Hypertrophy of the Prostate Gland.....	2	27		27	1	21	1		6	29	
Gumma of Testicle.....		2		2		2				2	
Swollen Testicle.....		1		1							1
<b>GONORRHOEA AND ITS COMPLI- CATIONS.</b>											
Gonorrhœa.....			1	1			1			1	
Balanitis.....		1		1		1				1	
<i>Carried forward</i> .....	71	817	365	1,182	57	949	30	4	133	1,173	80

SURGICAL DISEASES. — *Continued.*

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	71	817	365	1,182	57	949	30	4	133	1,173	80
Phimosis.....		5		5		5				5	
Paraphimosis.....		5		5		5				5	
Gonorrhœal Bubo.....		11	5	16		16				16	
Epididymitis.....	1	26		26		27				27	
Abscess of the Testicle.....		1		1		1				1	
Oedema Prepuce.....		1		1		1				1	
Gonorrhœal Rheumatism.....		1		1		1				1	
MALE URETHRA.											
Urethritis (simple).....		1		1		1				1	
Stricture of the Urethra.....	5	60		60		60	1		1	62	3
Ulcer of the Urethra.....		1		1		1				1	
Hemorrhage of the Urethra..		1		1							1
Traumatic Rupture of “ ..		1		1		1				1	
Urinary Fistula.....		2		2		2				2	
Recto-urethral Fistula.....		1		1		1				1	
Extravasation of Urine.....		5		5					3	3	2
Perineal Abscess.....		1		1		1				1	
Impacted Calculus.....		1		1		1				1	
Foreign Bodies.....		1		1		1				1	
SKIN.											
X-Ray Burn.....			1	1		1				1	
Eczema.....		3	3	6	1	5				6	
Dermatitis.....		4	3	7		6	1			7	
Frostbite.....	1	4		4		4				4	1
Ulcer.....	3	27	31	58	1	53				54	7
Diabetic Ulcer.....		1		1		1				1	
Boil.....		2		2		2				2	
Carbuncle.....		17	1	18		14			3	17	1
Onychia.....			1	1		1				1	
Whitlow.....		1		1		1				1	
Gangrene, Diabetic.....		1	1	2		1				1	1
Clavus.....		1		1		1				1	
<i>Carried forward</i> .....	81	1,003	411	1,414	59	1,164	32	4	140	1,399	96

## SURGICAL DISEASES.—Continued.

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	81	1,003	411	1,414	59	1,164	32	4	140	1,399	96
Rodent Ulcer.....			1	1		1				1	
Ingrown Nail.....		1	3	4		4				4	
Pilonidal Sinus.....			2	2		2				2	
Scabies.....		1		1	1					1	
CELLULAR TISSUE.											
Inflammation of the Cellular Tissue.....	3	30	11	41		38	3			41	3
Diffuse Inflammation of the Cellular Tissue.....	1	15	5	20		19		1		20	1
Abscess of the Cellular Tis- sue.....	2	29	7	36	1	31			2	34	4
Cellulitis.....	6	7	4	11	2	14			1	17	
Gangrene.....		1		1		1				1	
Tumors of the Cellular Tissue.			1	1		1				1	
BLOOD, AND OF THE BLOOD- MAKING GLANDS.											
Floating Spleen.....			1	1		1				1	
DUCTLESS GLANDS.											
Goitre.....			1	1		1				1	
Exophthalmic Goitre.....			1	1					1	1	
Cancer, Thyroid.....			1	1		1				1	
GENERATIVE ORGANS.											
Gangrene of the Penis.....		1		1		1				1	
Phimosis.....	1	5		5		5	1			6	
Hypertrophy of the Prepuce..		1		1		1				1	
Cancer of the Penis.....		2		2		2				2	
Peri-urethral Abscess.....	1	11		11		11				11	1
Perineal Fistula.....		1		1		1				1	
Abscess of the Scrotum.....		3		3		3				3	
Hydrocele of the Spermatic Cord.....		1		1		1				1	
Hydrocele.....		6		6		5				5	1
Acquired.....	1	4		4	1	4				5	
<i>Carried forward</i> .....	96	1,122	449	1,571	64	1,312	36	5	144	1,561	106

SURGICAL DISEASES.—*Continued.*

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward.....</i>	96	1,122	449	1,571	64	1,312	36	5	144	1,561	106
Spermatocele.....		1		1		1				1	
Varicocele.....		14		14		13				13	1
Orchitis, Acute.....		2		2		1				1	1
Epididymitis.....		9		9		8				8	1
“ Tubercular.....		1		1							1
Tuberculous Disease of the Testicle.....		3		3		3				3	
Ovaritis.....			1	1		1				1	
Encysted Dropsy of the Ovary	1		7	7		7				7	1
Complex Cystic Tumor of the Ovary.....			2	2					1	1	1
Suppurating Cystic Tumor of the Ovary.....			1	1							1
Dermoid Cyst of the Ovary....			1	1		1				1	
Extra-uterine Pregnancy.....	1		9	9		7			3	10	
Abscess of the Fallopian Tube	9		81	81	3	67	4	2	8	84	6
Cyst of the Fallopian Tube....			2	2		2				2	
Tubercle of the Fallopian Tube	2		1	1		1			1	2	1
Pelvic Peritonitis.....			7	7		6			1	7	
Pelvic Cellulitis.....			10	10		7	3			10	
Pelvic Abscess.....	2		21	21		17	1		2	20	3
Peri-uterine Hæmatocele.....	1		1	1		2				2	
Cyst Broad Ligament.....			1	1		1				1	
Endometritis.....			11	11		10				10	1
Endocervicitis.....			1	1		1				1	
Ulcer of the Cervix.....			1	1		1				1	
Laceration of the Cervix.....			1	1		1				1	
Cancer of the Womb.....	2		3	3		2			2	4	1
Adenoma.....			1	1		1				1	
Non-malignant Tumors of the Womb:											
Fibroid Tumor.....	5		14	14		11	2	1	5	19	
Displacements.....	1		3	3		4				4	
Ectopic Gestation.....			2	2	2					2	
Abscess of the Vagina.....			1	1		1				1	
<i>Carried forward.....</i>	120	1,152	632	1,784	69	1,489	46	8	167	1,779	125

SURGICAL DISEASES.—*Continued.*

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	120	1,152	632	1,784	69	1,489	46	8	167	1,779	125
Recto-vaginal Fistula.....			1	1		1				1	
Vulvo-vaginal Abscess.....			3	3		3				3	
Vulvitis.....			2	2		2				2	
Abscess of the Labium.....			6	6		6				6	
AFFECTIONS CONNECTED WITH PARTURITION.											
Laceration of Perineum.....			1	1		1				1	
Pelvic Cellulitis.....			1	1		1				1	
Premature birth.....		1		1					1	1	
FEMALE BREAST.											
Inflammation:											
Chronic.....			1	1		1				1	
Abscess of the Breast.....			10	10		10				10	
Sarcoma.....		1	1	2		2				2	
Echinococcus Cyst.....			1	1		1				1	
Cancer of the Breast.....	2		32	32	1	26	4		3	34	
Non-malignant Tumors of the Breast.....		1	4	5	1	4				5	
NERVOUS SYSTEM.											
Meningitis.....			1	1			1			1	
Acute.....			1	1					1	1	
Tuberculous.....		1	1	2					2	2	
Congestion of the Brain.....		1		1					1	1	
Abscess of the Brain.....	1					1				1	
Lepto Meningitis.....		1		1					1	1	
Apoplexy.....		1		1					1	1	
Fibrous Tumor.....			2	2		1			1	2	
Embolism.....		1		1					1	1	
SPINAL CORD AND ITS MEM- BRANES.											
General Paralysis.....		1		1			1			1	
Locomotor Ataxia.....		2		2		2				2	
<i>Carried forward</i> .....	123	1,163	700	1,863	71	1,551	52	8	179	1,861	125



## SURGICAL DISEASES.—Continued.

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	123	1,163	700	1,863	71	1,551	52	8	179	1,861	125
NERVES.											
Neuritis:											
Rheumatic.....			1	1		1				1	
Syphilitic.....			1	1		1				1	
Traumatic.....		7	2	9		9				9	
Neuroma.....		2		2		2				2	
Diphtheric Paralysis.....			1	1					1	1	
Degeneration Nerve.....			1	1			1			1	
Laryngeal Neuralgia.....			1	1		1				1	
FUNCTIONAL DISEASES OF THE NERVOUS SYSTEM.											
Epilepsy.....	1	8	1	9		7	1	1	1	10	
Convulsions.....		1	1	2		1			1	2	
Hysteria.....		3	2	5			5			5	
Neurasthenia.....			2	2			2			2	
Cephalalgia.....			1	1		1				1	
Hemicrania.....			1	1		1				1	
Sciatica.....		1		1		1				1	
Irritable Cicatrix.....		1		1		1				1	
Hemiparesis.....			1	1			1			1	
Delirium Tremens.....		2		2		1			1	2	
EYE.											
Foreign Body.....		1		1		1				1	
EAR.											
Malformations of the Auricle,....		1		1		1				1	
NOSE.											
Epistaxis.....		1	2	3		2			1	3	
Abscess of the Nasal Septum,....		1		1			1			1	
Deviated Septum.....		1		1		1				1	
Cancer of the Nostril.....		1	1	2		2				2	
Deformity of Nose.....		4	1	5		5				5	
<i>Carried forward</i> .....	124	1,198	720	1,918	71	1,590	63	9	184	1,917	125

SURGICAL DISEASES. — *Continued.*

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	124	1,198	720	1,918	71	1,590	63	9	184	1,917	125
Epithelioma Face.....			3	3		2		1		3	
<b>BONES.</b>											
Periostitis.....		10	4	14		11	1		1	13	
Ostitis.....		1		1		1				1	
Osteomyelitis.....	1	1		1		1				1	1
Suppurative.....	1	3	2	5	1	5				6	
Popliteal Abscess.....			1	1		1				1	
Necrosis.....	2	23	5	28		27	1			28	2
Fragility of the Bones.....			1	1		1				1	
Hypertrophy of the Bones.....			1	1		1				1	
Syphilitic Disease of the Bones.....			1	1		1				1	
Tubercle of the Bones.....		1	1	2							2
<b>JOINTS.</b>											
Synovitis:											
Acute.....	3	25	10	35	1	37				38	
Chronic.....	1	2	1	3		3	1			4	
Arthritis.....		8	4	12		10				10	2
Chronic Tuberculous Arthri- tis.....	1	5	6	11		8	2			10	2
Abscess of Joint.....	1	1	2	3		4				4	
Tuberculosis, Wrist.....	1					1				1	
“ Knee.....		1		1			1			1	
Ankylosis.....			1	1		1				1	
Chronic Osteo-arthritis.....		1		1							1
Loose Cartilage.....		3		3		1				1	2
Dislocation of the Semilunar Cartilages.....		3		3		3				3	
Flat-foot.....	1	5	1	6		7				7	
Acquired.....		1		1			1			1	
Hysterical Joint.....			1	1		1				1	
Rice Bodies in Knee.....		1		1							1
Morbus Coxæ.....		2		2							2
<i>Carried forward</i> .....	136	1,295	765	2,060	73	1,717	70	10	185	2,055	141

## SURGICAL DISEASES.—Continued.

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	136	1,295	765	2,060	73	1,717	70	10	185	2,055	141
Septic Joint.....			1	1							1
Diabetic Arthropathy.....		1		1		1				1	
Synovitis Knee.....		4	2	6		6				6	
SPINE.											
Caries and Necrosis of the Vertebra.....	1	2		2		3				3	
Psoas Abscess.....	1	2		2		2			1	3	
Lumbar Abscess.....			1	1		1				1	
Chronic Osteo-arthritis of the Spine.....		1		1			1			1	
Spondylopathy.....			1	1		1				1	
TENDONS.											
Necrosis.....		1		1		1				1	
Rupture.....		2		2		2				2	
Ganglion.....			2	2		2				2	
Contraction of Tendons..		2		2		1			1	2	
Suture Tendon.....			1	1		1				1	
Severed Tendon.....		2		2		2				2	
Club-foot:											
Talipes Varus.....		2	1	3		2		1		3	
Talipes Valgus ..		1		1		1				1	
Dupuytren's Contraction.....		2		2		2				2	
Hammer Toe.....		2	3	5		5				5	
BURSÆ.											
Enlarged Bursa Patellæ.....		2	4	6		5				5	1
Bursitis.....	1	3	5	8	1	8				9	
Bursal Abscess.....		3	1	4		4				4	
INJURIES.											
GENERAL INJURIES.											
Strains.....		1		1			1			1	
Wounds:											
Incised.....	1	1	3	4	1	4				5	
<i>Carried forward</i> .....	140	1,329	790	2,119	75	1,771	72	11	187	2,116	143

SURGICAL DISEASES. — *Continued.*

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	140	1,329	790	2,119	75	1,771	72	11	187	2,116	143
Contused....	.....	26	3	23	1	21	1	.....	.....	23	.....
Punctured .	.....	1	.....	1	.....	1	.....	.....	.....	1	.....
Lacerated.....	.....	1	1	2	1	1	.....	.....	.....	2	.....
Burns.....	7	11	30	41	.....	22	.....	.....	21	43	5
Electric wire.....	.....	1	.....	1	.....	1	.....	.....	.....	1	.....
Scalds.....	.....	4	4	8	.....	5	.....	1	2	8	.....
Mutiple Injury.....	.....	13	3	16	.....	3	.....	.....	9	12	4
X-Ray burn.....	.....	.....	1	1	.....	1	.....	.....	.....	1	.....
Exposure to Cold.....	.....	2	.....	2	.....	2	.....	.....	.....	2	.....
Contusions.....	.....	1	.....	1	.....	1	.....	.....	.....	1	.....
LOCAL INJURIES.											
OF THE HEAD.											
Contusion.....	.....	10	1	11	2	8	.....	.....	.....	10	1
Cephalæmatoma.....	.....	1	.....	1	.....	1	.....	.....	.....	1	.....
Scalp-wound: bone not ex- posed.....	1	67	13	80	1	75	1	.....	.....	77	4
Scalp-wound: bone exposed..	.....	18	7	25	.....	25	.....	.....	.....	25	.....
Concussion of the Brain.....	.....	24	1	25	1	24	.....	.....	.....	25	.....
Fracture of the Vault of the Skull.....	1	4	.....	4	.....	.....	.....	.....	4	4	1
Simple, without depression,	.....	3	.....	3	.....	2	.....	.....	1	3	.....
Simple, with depression.....	.....	2	.....	2	.....	2	.....	.....	.....	2	.....
Compound, without depres- sion.....	.....	2	.....	2	.....	1	.....	.....	1	2	.....
Compound, with depression,	1	3	1	4	.....	4	.....	.....	1	5	.....
Fracture Mastoid.....	.....	1	.....	1	.....	1	.....	.....	.....	1	.....
Fracture of the Base of the Skull.....	.....	21	3	24	.....	8	.....	.....	14	22	2
Wound of the Skull.....	.....	1	.....	1	.....	.....	.....	.....	1	1	.....
Laceration of the Brain with- out Fracture of the Skull...	.....	1	.....	1	.....	.....	.....	.....	1	1	.....
Injuries of the Cerebral Ves- sels.....	.....	1	.....	1	.....	.....	.....	.....	1	1	.....
Bullet wound:											
Penetrating.....	.....	1	1	2	.....	1	.....	.....	1	2	.....
Not penetrating.....	.....	2	.....	2	.....	2	.....	.....	.....	2	.....
<i>Carried forward</i> .....	150	1,545	859	2,404	81	1,983	74	12	244	2,394	160

SURGICAL DISEASES.— *Continued.*

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	150	1,545	859	2,404	81	1,983	74	12	244	2,394	160
Fracturing Jaw.....		3		3		3				3	
OF THE FACE.											
Contusion.....		8	1	9		8				8	1
Wound.....		19	5	24		24				24	
Powder in Face.....		2		2		2				2	
Wound of Tongue.....		1		1		1				1	
Foreign Bodies in the An- trum.....			1	1							1
Gunshot Wound, Tongue.....		1		1		1				1	
Fracture of the Facial Bones:											
Nose.....	1	5	1	6		7				7	
Nose, compound.....		6		6		6				6	
Upper Jaw.....		1	1	2		2				2	
Upper Jaw, compound.....		2		2		2				2	
Lower Jaw.....	1	19		19		18				18	2
Of the Orbit.....		1		1		1				1	
Fibrous Ankylosis of Jaw.....		1		1							1
Injuries of the Teeth and Al- veoli.....		1		1		1				1	
OF THE EYE.											
Wound of Eyelids.....		2		2		2				2	
OF THE NECK.											
Cut Throat.....	1	1	1	2		3				3	
Carbuncle.....		2		2		2				2	
Wound of the Neck:											
Superficial.....		3		3		2	1			3	
Penetrating.....	1	4		4		5				5	
Gunshot.....		1		1		1				1	
Foreign Bodies in the Air- passages.....		2		2		1			1	2	
Foreign Bodies in the Pharynx,			1	1		1				1	
Foreign Bodies in the Oesopha- gus.....		1		1	1					1	
<i>Carried forward</i> .....	154	1,631	870	2,501	82	2,076	75	12	245	2,490	165



SURGICAL DISEASES. — *Continued.*

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	154	1,631	870	2,501	82	2,076	75	12	245	2,490	165
OF THE CHEST.											
Contusion.....		7		7		6	1			7	
Fracture of the Ribs or Costal Cartilages without injury to the Lung.....	2	44	4	48	1	48				49	1
Fracture of the Ribs or Costal Cartilages with injury to the Lung.....		3		3					3	3	
Wound of the Thoracic Parietes.....		2		2		2				2	
Perforating Wound of the Chest.....		7		7		6			1	7	
Penetrating Wound of the Pleura or Lung.....		2		2		1			1	2	
Bullet Wound.....		3	1	4		4				4	
OF THE BACK.											
Contusion.....		25	10	35		35				35	
Sprain.....		14	3	17		16				16	1
Wound.....		5	1	6		6				6	
Fracture of the Spine.....	1	8		8			3		6	9	
Injury of the Spinal Cord without known fracture..			1	1							1
Fracture of the Coccyx.....			1	1		1				1	
Concussion.....			1	1		1				1	
Gunshot Wound.....		1		1		1				1	
OF THE ABDOMEN.											
Contusion.....	1	1		1		2				2	
Contusion of the Abdomen with rupture of Viscera...		3		3		1			2	3	
Wound of the Abdominal Parietes.....	1		1	1		2				2	
Wound of the Abdominal Parietes with wound of unprotruded Viscera.....		1		1					1	1	
Bullet Wound:											
Penetrating.....		1		1		1				1	
OF THE PELVIS.											
Contusion.....		2	1	3	1	2				3	
<i>Carried forward</i> .....	159	1,760	894	2,654	84	2,211	79	12	259	2,645	168

SURGICAL DISEASES.—*Continued.*

DISEASES.	In Hospital, Feb. 1, 1888.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1889.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	159	1,760	894	2,654	84	2,211	79	12	259	2,645	168
Fracture of Penis.....		3		3		3				3	
Wound of the Rectum.....		1		1		1				1	
Fracture or Dislocation of the Pelvis.....		6	1	7		6				6	1
Rupture of Urethra.....		1		1		1				1	
OF THE UPPER EXTREMITIES.											
Contusion .....	2	7	4	11		12				12	1
Sprain .....		3		3		3				3	
Wound.....	1	29	5	34		35				35	
Wounds of Joints.....		3	1	4		4				4	
Injuries of Vessels.....		1		1		1				1	
Septic Wound.....		3	3	6		6				6	
Tuberculous Shoulder.....			1	1		1				1	
Osteo-Myelitis “ .....		1	1	2		2				2	
Fracture of the Clavicle.....	1	5	1	6		7				7	
“ “ “ Comp. ....		1		1		1				1	
“ “ Scapula .....	1	5		5		6				6	
“ “ Humerus.....	6	13	4	17		21				21	2
“ “ “ Comp. ....		2		2		1				1	1
Sarcoma Shoulder.....	1		1	1		2				2	
Fracture of Radius.....		10	1	11		9				9	2
“ “ “ Comp. ....			1	1					1	1	
“ “ Ulna.....		4		4		3	1			4	
“ “ Radius and Ulna..	1	11	3	14		14				14	1
Colles Fracture.....	1	4	5	9		10				10	
Fracture of Radius and Ulna. Comp.....	1	3		3		3				3	1
Fracture of Olecranon .....		5		5		5				5	
“ “ “ Comp. ....		1		1		1				1	
“ “ Elbow Joint.....	1										1
“ “ “ “ Comp. ....	1	2		2		3				3	
“ “ Internal Condyle. ....			1	1		1				1	
T Fracture of Elbow Joint.....		3		3		3				3	
Caries-Olecranon .....		1		1		1				1	
<i>Carried forward</i> ....	176	1,888	927	2,815	84	2,377	80	12	260	2,813	178

SURGICAL DISEASES.—*Continued.*

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	176	1,888	927	2,815	84	2,377	80	12	260	2,813	178
Fracture of Metacarpus.....		2	.....	2	.....	2	.....	.....	.....	2	.....
“ “ “ Comp. ....		3	.....	3	.....	3	.....	.....	.....	3	.....
Ununited Fracture of Fore- arm .....		2	.....	2	.....	2	.....	.....	.....	2	.....
Dislocation of the Sterno- clavicular Joint.....		1	.....	1	.....	1	.....	.....	.....	1	.....
Dislocation of the Shoulder... 2	11	7	18	.....	19	.....	.....	.....	.....	19	1
Dislocation of the Elbow.....		7	.....	7	.....	7	.....	.....	.....	7	.....
“ “ “ “ Comp. ....		1	.....	1	.....	1	.....	.....	.....	1	.....
“ “ “ Wrist.....		1	.....	1	.....	1	.....	.....	.....	1	.....
“ “ “ Thumb.....		1	.....	1	.....	1	.....	.....	.....	1	.....
Dislocation of the Phalanges, Comp. ....		1	.....	1	.....	1	.....	.....	.....	1	.....
Fracture of the Phalanges....		3	1	4	.....	4	.....	.....	.....	4	.....
Fracture of the Phalanges, Comp. ....		12	.....	12	.....	12	.....	.....	.....	12	.....
Amputated Fingers.....		5	.....	5	.....	5	.....	.....	.....	5	.....
Necrosis of “ .....		1	.....	1	.....	1	.....	.....	.....	1	.....
Wound of “ .....		1	.....	1	.....	1	.....	.....	.....	1	.....
OF THE LOWER EXTREMITIES.											
Contusion.....	2	32	12	44	.....	44	.....	.....	.....	44	2
Sprain .....		29	13	42	.....	39	2	.....	.....	41	1
Wound.....		24	4	28	1	27	.....	.....	.....	28	.....
Wounds of the Joints.....		2	.....	2	.....	2	.....	.....	.....	2	.....
Injuries of Vessels .....		1	.....	1	.....	1	.....	.....	.....	1	.....
Foreign Bodies Imbedded ....		2	3	5	.....	3	.....	.....	.....	3	2
Bullet Wound .....		1	1	2	.....	2	.....	.....	.....	2	.....
Crush.....		3	.....	3	.....	3	.....	.....	.....	3	.....
Septic Wound, Knee.....		2	.....	2	.....	2	.....	.....	.....	2	.....
Fracture of the Femur .....	18	44	10	54	.....	61	.....	.....	1	62	10
“ “ “ Comp. ....		3	.....	3	1	1	.....	.....	.....	2	1
“ “ Cervix Femoris, 2	12	14	26	1	20	.....	.....	.....	4	25	3
Rupture Ligament, Knee.....		2	1	3	.....	2	.....	.....	.....	2	1
Fracture of the Patella.....	1	11	3	14	.....	12	1	.....	.....	13	2
“ “ Tibia.....	1	20	6	26	.....	23	.....	.....	.....	23	4
<i>Carried forward</i> .....	202	2,128	1,002	3,130	87	2,680	83	12	265	3,127	205

SURGICAL DISEASES.— *Continued.*

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	202	3,128	1,002	3,130	87	2,680	83	12	265	3,127	205
Fracture of the Tibia, Comp...	1	7	1	8	.....	7	.....	.....	1	8	1
“ “ Fibula.....	5	39	11	50	.....	52	1	.....	.....	53	2
“ “ “ Comp...	.....	2	.....	2	.....	.....	.....	.....	.....	.....	2
Fracture of the Tibia and Fibula.....	17	68	16	84	.....	83	1	.....	.....	84	17
Fracture of the Tibia and Fibula, Comp.....	8	16	.....	16	.....	20	.....	.....	1	21	3
Pott's Fracture.....	3	27	7	34	1	36	.....	.....	.....	37	.....
Fracture of the Bones of the Foot.....	2	21	3	24	.....	24	.....	.....	.....	24	2
Fracture of the Bones of the Foot, Comp.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	1
Ununited Fracture.....	.....	2	.....	2	.....	1	.....	.....	.....	1	1
Fracture of Internal Malleolus,	.....	.....	1	1	.....	1	.....	.....	.....	1	.....
Dislocation of the Hip.....	.....	2	.....	2	.....	1	1	.....	.....	2	.....
“ “ “ Foot.....	.....	.....	1	1	.....	1	.....	.....	.....	1	.....
“ “ “ Astragalus,	.....	1	.....	1	.....	1	.....	.....	.....	1	.....
Gunshot Wound.....	1	.....	.....	.....	.....	1	.....	.....	.....	1	.....
Frost-bite, Feet and Hands...	.....	2	.....	2	.....	2	.....	.....	.....	2	.....
Gangrene, Senile, Toes.....	.....	1	.....	1	.....	.....	1	.....	.....	1	.....
Necrosis, Toes.....	.....	1	.....	1	.....	1	.....	.....	.....	1	.....
Tuberculosis, Ankle.....	.....	1	.....	1	.....	1	.....	.....	.....	1	.....
NOT CLASSIFIED.											
Mutiple Injuries.....	.....	9	.....	9	.....	.....	.....	.....	9	9	.....
Wound, Chest.....	.....	1	.....	1	.....	1	.....	.....	.....	1	.....
Foreign Body in Urethra.....	.....	1	.....	1	.....	1	.....	.....	.....	1	.....
CONGENITAL MALFORMA- TIONS.											
Single Harelip.....	.....	1	.....	1	.....	1	.....	.....	.....	1	.....
Spina Bifida.....	1	.....	.....	.....	.....	.....	.....	.....	1	1	.....
MEDICAL CASES.											
No Diagnosis.....	.....	1	1	2	.....	1	1	.....	.....	2	.....
Typhoid.....	2	.....	4	4	.....	2	4	.....	.....	6	.....
Diabetes.....	.....	.....	1	1	.....	.....	.....	.....	1	1	.....
<i>Carried forward</i> .....	242	2,332	1,048	3,380	88	2,918	92	12	278	3,388	234

SURGICAL DISEASES.—*Concluded.*

DISEASES.	In Hospital Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward.....</i>	242	2,332	1,048	3,380	88	2,918	92	12	278	3,388	234
Lumbago.....		1		1		1				1	
Influenza.....			1	1		1				1	
NOT CLASSIFIED.											
Foreign Body in Digestive Tract.....			1	1		1				1	
Abdominal.....	1		4	4		3			2	5	
Multiple Injuries.....		7	2	9		3			6	9	
Contusions.....		16	7	23	1	21			1	23	
Hemorrhage.....		1		1		1				1	
Eloped.....		2		2				2		2	
Pregnancy.....	1		1	1		2				2	
Malingering.....		1		1				1		1	
No Disease.....		3		3	3					3	
No Diagnosis.....		12	10	22	1	12	3		6	22	
Cancer, Lip.....		5		5		5				5	
“ Groin.....		1		1		1				1	
“ Larynx.....		1		1		1				1	
Alcoholism, Contusions.....		8		8		8				8	
Burns.....		14	8	22	1	12			7	20	2
Gunshot Wounds.....		5	1	6		6				6	
Ether Examination.....		1		1			1			1	
TRANSFERS.											
To Woman's O. P. Dept.....			1	1		1				1	
<i>Grand Totals.....</i>	244	2,410	1,084	3,494	94	2,997	96	15	300	3,502	236



## SURGICAL OPERATIONS.

## ON HOUSE PATIENTS IN THE SURGICAL SERVICES.

From February 1, 1898, to January 31, 1899, inclusive.

OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	REMARKS.
Amputations:										
Arm.....	1	...	1	...	1	...	...	...	1	
Fingers.....	22	1	23	...	21	...	2	...	23	
Toes ...	13	2	15	...	13	2	...	...	15	
Leg .....	7	1	8	...	5	...	3	...	8	
Thigh .....	5	...	5	...	2	...	1	2	5	{ Shock, 3 hours. Shock, Gangrene, 48 hours.
Foot.....	1	...	1	...	...	...	1	...	1	
Breast.....	...	26	26	...	23	...	1	2	26	{ Diabetes, 33 days. Exhaustion, shock, 5 days.
Penis.....	2	...	2	...	1	..	1	...	2	
Aspiration:										
Knee Joint.....	3	...	3	...	3	...	...	...	3	
Aneurism .....	2	...	2	...	...	...	1	1	2	Pleurisy, Pneumonia, 3 months.
Femoral.....	1	...	1	...	1	...	...	...	1	
Cotting's Operation, ....	...	1	1	...	1	...	...	...	1	
Curetings:										
Rib (necrosis).....	1	...	1	...	1	...	...	...	1	
Wound (chest).....	2	...	2	...	2	...	...	...	2	
Cervical Glands....	1	...	1	...	1	...	...	...	1	
Synovitis Knee.....	1	...	1	...	1	...	...	...	1	
Uterus.....	...	6	6	...	5	...	1	...	6	
Proctitis.....	...	1	1	...	1	...	...	...	1	
Fissure Ani.....	4	4	8	...	5	2	1	...	8	
Fistula Ani.....	2	2	4	...	4	...	...	...	4	
Dislocations:										
Elbow.....	2	...	2	...	2	...	...	...	2	
Shoulder .....	8	5	13	...	13	...	...	...	13	
Hip.....	5	...	5	1	2	...	2	...	5	
Ankle.....	1	...	1	...	1	...	...	...	1	
Ether Examinations	13	8	21	1	12	1	7	...	21	
Carried forward..	97	57	154	2	121	5	21	5	154	

SURGICAL OPERATIONS.—*Continued.*

OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	REMARKS.
<i>Brought forward..</i>	97	57	154	2	121	5	21	5	154	
Excision :										
Bursa .....	1	1	2	...	2	...	...	...	2	
Carbuncle.....	7	...	7	...	5	...	1	1	7	Septicæmia, 17 hours.
Fungus Hematoids..	1	...	1	...	...	...	...	1	1	Meningitis, 2 weeks.
Glands, Cervical....	13	11	24	...	20	...	4	...	24	
“ Inguinal ...	5	2	7	...	5	...	2	...	7	
“ Epitroclear,	1	...	1	...	...	...	1	...	1	
“ Sarcomat's,	1	...	1	...	...	...	1	...	1	
Varicose Veins ....	5	2	7	...	6	...	1	...	7	
Ganglion ... ..	...	1	1	...	1	...	...	...	1	
Rib, Empyema.....	21	3	24	...	14	1	4	5	24	{ Exhaustion, 7 days. Exhaustion, 6 days. Exhaustion, 5 days. Phthisis, 8 days. Exhaustion, 36 hours.
Lung, Abscess.....	2	...	2	...	...	...	...	2	2	{ Exhaustion, 2 days. Exhaustion, 3 days.
“ Gangrene.....	...	1	1	...	...	...	...	1	1	Exhaustion, 2 days.
Cysts.....	2	1	3	...	2	...	...	1	3	Shock, 4 hours.
Epithelioma, Lip....	6	...	6	...	5	...	...	1	6	Shock, 1 day.
“ Face...	2	6	8	...	7	...	1	...	8	
“ Eyelid.	1	...	1	...	1	...	...	...	1	
“ Tongue	2	...	2	...	1	...	...	1	2	Exhaustion, 10 days.
“ Jaw ...	1	...	1	...	...	...	1	...	1	
Salivary Calculus...	1	...	1	...	1	...	...	...	1	
Carcinoma .....	7	13	20	...	20	...	...	...	20	
Sarcoma.....	1	...	1	...	1	...	...	...	1	
“ Breast .....	...	1	1	...	1	...	...	...	1	
“ Jaw.....	2	...	2	...	2	...	...	...	2	
“ Lung.....	1	...	1	...	...	...	...	1	1	Exhaustion, 3 days.
“ Neck.....	1	...	1	...	1	...	...	...	1	
“ Pelvis.....	4	...	4	...	3	...	...	1	4	Unknown.
“ Testicle ....	1	...	1	...	1	...	...	...	1	
“ Chest Wall,	1	...	1	...	1	...	...	...	1	
Fibroma .....	3	6	9	1	8	...	...	...	9	
Lipoma .....	3	3	6	3	3	...	...	...	6	
Osteoma .....	2	1	3	...	3	...	...	...	3	
<i>Carried forward..</i>	195	109	304	6	235	6	37	20	304	

SURGICAL OPERATIONS.—*Continued.*

OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	REMARKS.
<i>Brought forward..</i>	195	109	304	6	235	6	37	20	304	
Neuromata .....	1	...	1	...	1	...	...	...	1	
Pilo Nidal Sinus .....	...	2	2	...	1	...	1	...	2	
Thyroid Gland.....	...	1	1	...	1	...	...	...	1	
Tumors, Face. ....	2	...	2	...	2	...	...	...	2	
Knee Joint.....	1	...	1	..	1	...	...	...	1	
Dermoid Cyst, Neck..	1	1	2	...	2	...	...	...	2	
Suppurating Lymphatics.....	1	...	1	...	1	...	...	...	1	
Fractures, Compound:										
Leg, Both Bones....	15	1	16	...	10	...	6	...	16	
“ Tibia.....	4	...	4	...	2	...	2	...	4	
“ Fibula.....	1	...	1	...	...	...	1	...	1	
Femur .....	3	...	3	1	1	...	1	...	3	
Arm, Both Bones...	6	...	6	...	5	...	1	...	6	
Elbow.....	2	...	2	...	1	...	1	...	2	
Olecranon.....	1	...	1	...	1	...	...	...	1	
Facial Bones.....	1	...	1	...	...	...	...	1	1	Shock, 13 hours.
Jaw.....	1	...	1	...	1	...	...	...	1	
Phalanges.....	11	...	11	...	11	...	...	...	11	
Humerus.. ..	2	...	2	...	...	...	2	...	2	
Skull .....	5	3	8	...	3	...	2	3	8	{ Shock, 19 hours. Exhaustion, Shock, 3 hours. Exhaustion, Shock, 5 hours.
Metacarpals .....	2	...	2	...	2	...	...	...	2	
Metatarsals.....	1	...	1	...	1	...	...	...	1	
Fractures, Simple:										
Femur.....	1	...	1	...	1	...	...	...	1	
Leg, Both Bones....	3	...	3	...	3	...	...	...	3	
“ Pott's.....	1	...	1	...	1	...	...	...	1	
Humerus.....	1	...	1	...	1	...	...	...	1	
Forearm.....	1	...	1	...	1	...	...	...	1	
Colles'.....	7	...	7	...	7	...	...	...	7	
Skull .....	1	...	1	...	1	...	...	...	1	
Nasal Bones.....	1	...	1	...	1	...	...	...	1	
Spine.....	1	...	1	...	1	...	...	...	1	
Fractures, Wired:										
Patella .....	4	1	5	...	2	...	3	...	5	
<i>Carried forward..</i>	277	118	395	7	301	6	57	24	395	

SURGICAL OPERATIONS. — *Continued.*

OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	REMARKS.
<i>Brought forward..</i>	277	118	395	7	301	6	57	24	395	
Arm.....	2	....	2	....	1	....	1	....	2	
Genito-Urinary:										
Urethrotomy, External.....	41	....	41	....	38	....	2	1	41	Cystitis, 25 days.
Urethrotomy, Internal.....	9	....	9	....	8	1	....	....	9	
Urethrotomy, External and Internal..	7	....	7	....	7	....	....	....	7	
Circumcision.....	10	....	10	....	10	....	....	....	10	
Hydrocele.....	9	1	10	1	8	....	1	....	10	
“ Cord.....	1	....	1	....	1	....	....	....	1	
Varicocele.....	19	....	19	....	18	....	1	....	19	
Spermatocele.....	1	....	1	....	1	....	....	....	1	
Extravasation, Urine,	2	....	2	....	....	....	....	2	2	{ Septic Absorption, 18 hours. Septic Absorption, 4 hours.
Orchidectomy.....	11	....	11	....	8	1	1	1	11	Exhaustion, 8 days.
Rupture, Bladder...	1	....	1	....	1	....	....	....	1	
Meatotomy.....	1	....	1	....	1	....	....	....	1	
Stricture (Dilatation).....	4	2	6	....	6	....	....	....	6	
Perineorrhaphy, Urethral.....	1	....	1	....	1	....	....	....	1	
Urethra, Rectal Fistula.....	1	....	1	....	1	....	....	....	1	
Phimosis.....	1	....	1	....	1	....	....	....	1	
Cystotomy, S. P.....	7	....	7	....	5	....	1	1	7	Cardiac Failure, 7 days.
Colpotomy.....	....	1	1	....	1	....	....	....	1	
Hernia:										
Inguinal.....	7	1	8	....	6	....	1	1	8	Peritonitis, 4 days.
Femoral.....	1	2	3	....	2	....	....	1	3	Shock, 30 hours.
Ventral.....	2	8	10	....	7	....	2	1	10	Pyonephrosis, 20 days.
Umbilical.....	....	1	1	....	1	....	....	....	1	
Radical Cure.....	46	14	60	3	43	....	11	3	60	{ Embolism, 10 days. Pneumonia, 13 days. Pneumonia, 5 days.
Herniotomy.....	4	1	5	....	1	....	4	....	5	
Hemorrhoids:										
Cautery.....	31	13	44	....	44	....	....	....	44	
Excised.....	17	5	22	1	21	....	....	....	22	
Internal.....	9	3	12	....	11	....	1	....	12	
<i>Carried forward..</i>	522	170	692	12	554	8	83	35	692	

SURGICAL OPERATIONS. — *Continued.*

OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	REMARKS.
<i>Brought forward..</i>	522	170	692	12	554	8	83	35	692	
Incisions:										
Abscesses:										
Alveolar.....	20	9	29	...	28	...	1	...	29	
Arm....	2	1	3	...	3	...	...	...	3	
Axilla .....	4	4	8	...	6	...	2	...	8	
Antrum .....	...	1	1	...	1	...	...	...	1	
Ankle.....	2	...	2	...	2	...	...	...	2	
Back.....	1	...	1	...	1	...	...	...	1	
Breast.....	...	6	6	...	6	...	...	...	6	
Cerebral.....	1	...	1	...	...	...	1	...	1	
Foot.....	1	1	2	...	2	...	...	...	2	
Hand.....	5	2	7	...	6	...	1	...	7	
Groin.....	1	...	1	...	1	...	...	...	1	
Gluteal.....	1	...	1	...	...	...	1	...	1	
Knee .....	4	1	5	...	2	1	2	...	5	
Ischio-Rectal.....	34	10	44	...	39	...	5	...	44	
Leg .....	1	...	1	...	1	...	...	...	1	
Neck.....	17	4	21	...	17	...	4	...	21	
Palate .....	...	1	1	...	1	...	...	...	1	
Periurethral.....	10	...	10	...	8	...	1	1	10	Septicæmia, 1 day.
Peritonsillar .....	1	...	1	...	1	...	...	...	1	
Scalp .....	3	2	5	...	5	...	...	...	5	
Scrotal .....	3	...	3	...	2	...	1	...	3	
Shoulder .....	2	...	2	...	2	...	...	...	2	
Submaxillary.....	1	1	2	...	2	...	...	...	2	
Subpectoral.....	...	1	1	...	...	...	1	...	1	
Thigh.....	5	2	7	...	7	...	...	...	7	
Vulvo-Vaginal....	...	4	4	...	4	...	...	...	4	
Multiple.....	1	...	1	...	1	...	...	...	1	
Bursa .....	5	3	8	...	8	...	...	...	8	
Carbuncle.....	9	1	10	...	6	...	1	3	10	{ Septicæmia, 6 hours. Septicæmia, 17 days. Bronchitis, 36 days. Exhaustion, 11 days. Streptococcus, 2 days. Delirium Tremens, 30 hours. Septicæmia, 30 hours.
Cellulitis.....	44	16	60	1	46	...	9	4	60	
Empyema.....	1	...	1	...	1	...	...	...	1	
<i>Carried forward..</i>	701	240	941	13	763	9	113	43	941	



SURGICAL OPERATIONS. — *Continued.*

OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	REMARKS.
<i>Brought forward.</i>	701	240	941	13	763	9	113	43	941	
Fistula, Ano .....	13	6	19	....	17	....	2	....	19	
“ Vulvo-Vaginal.....	....	1	1	....	1	....	....	....	1	
Fissure, Ani .....	7	2	9	....	7	2	....	....	9	
Glands, Cervical..	5	10	15	...	15	...	....	....	15	
“ Axillary .	1	2	3	....	3	....	....	....	3	
“ Inguinal .	41	9	50	....	44	....	6	....	50	
“ Femoral..	1	2	3	....	3	....	....	....	3	
Hematoma .....	4	1	5	....	5	....	....	....	5	
Knee Joint.....	7	....	7	....	6	....	1	....	7	
Osteomyelitis.....	2	3	5	....	4	....	....	1	5	Suppuration, 3 days.
Periostitis.....	1	....	1	....	....	....	1	....	1	
Phlebitis .....	1	....	1	....	1	....	....	....	1	
Pneumothorax....	1	....	1	....	1	....	....	....	1	
Tubercular Ankle,	1	....	1	....	....	....	1	....	1	
“ Hip...	1	1	2	....	2	....	....	....	2	
Exploratory.....	1	..	1	....	1	....	....	....	1	
Laparotomies:										
Abdominal Abscess,	3	3	6	....	6	....	....	....	6	Peritonitis, 1 day. Peritonitis, 2 days. Peritonitis, 2 days. Peritonitis, 2 days. Peritonitis, 3 days. Peritonitis, 4 hours. Peritonitis, 8 hours. Empyema, 9 days. Gangrene, 4 days.
Appendicitis.....	105	32	137	11	90	....	19	17	137	Pulmonary Embolism, 6 days. Peritonitis, 4 days. Peritonitis, 6 hours. Peritonitis, 24 hours. Peritonitis, 12 hours. Peritonitis, 18 hours. Band, 26 days. Peritonitis, 36 hours.
Cholecystotomy .....	8	5	13	....	10	....	2	1	13	Exhaustion, 36 hours.
Colotomy.....	....	1	1	....	1	....	....	....	1	
Constriction, Band....	1	....	1	....	1	....	....	....	1	
Exploratory.....	4	6	10	....	6	....	1	3	10	Meningitis, 15 days. Shock, 30 hours. Carenom a, Liver, days.
Gastrostomy .....	1	....	1	....	....	....	....	1	1	Exhaustion, 10 weeks.
<i>Carried forward.</i>	910	324	1234	24	987	11	146	66	1234	

SURGICAL OPERATIONS. — *Continued.*

OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	REMARKS.
<i>Brought forward.</i>	910	324	1234	24	987	11	146	66	1234	
Gastrotomy .....	1	....	1	....	....	....	....	1	1	Exhaustion, 3 days.
Gunshot Wound .....	1	....	1	....	....	1	....	....	1	
Hysterectomy .....	....	10	10	....	4	....	1	5	10	{ Exhaustion, 3 days. Exhaustion, 9 days. Exhaustion, 4 days. Carcinoma, 2 days. Exhaustion, 6 days.
Intussusception .....	1	1	2	....	....	....	1	1	2	Unknown, 80 days.
Intestinal Obstruction .....	....	2	2	....	....	....	1	1	2	Shock, 6 hours.
Intestinal Hemorrhage .....	3	....	3	....	1	....	....	2	3	{ Shock, 24 hours. Hemorrhage, 36 hours.
Intestinal Perforation,	1	....	1	....	....	....	....	1	1	Peritonitis, 24 hours.
“ Resection...	1	....	1	....	1	....	....	....	1	
“ Adhesions..	....	1	1	....	1	....	....	....	1	
“ Rupture ....	3	1	4	..	1	....	....	3	4	{ Peritonitis, 2 days. Shock, 12 hours. Peritonitis, 5 days.
“ Malignant Disease.....	3	2	5	....	....	....	....	5	5	{ Exhaustion, 13 days. Exhaustion, 6 days. Exhaustion, Shock, 1 day. Pneumonia, 10 days. Unknown, 14 days.
Nephrotomy .....	2	4	6	1	3	....	....	2	6	{ Meningitis, 18 days. Shock, 1 day.
Nephrectomy .....	2	....	2	....	1	....	....	1	2	Shock, 5 hours.
Nephrorrhaphy .....	....	1	1	....	1	....	....	....	1	
Omento-Ventral.....	1	....	1	....	....	....	....	1	1	Exhaustion, 4 days.
Ovarian Cyst .....	....	10	10	....	9	....	....	1	10	Shock, 12 hours.
Ovariectomy .....	....	21	21	....	14	....	3	4	21	{ Peritonitis, 4 days. Peritonitis, 4 days. Peritonitis, 4 days. Exhaustion, 2 days.
Pelvic Fibroids .....	....	1	1	....	....	....	....	1	1	Shock, 5 hours.
“ Abscess.....	....	11	11	....	5	1	2	3	11	{ Peritonitis, 2 days. Peritonitis, 2 days. Exhaustion, 30 days.
“ Hematocele....	....	1	1	....	1	....	....	....	1	
Prostatectomy .....	2	....	2	....	1	....	1	....	2	
Pyonephrosis .....	1	....	1	....	1	....	....	....	1	
Rupture, Kidney.....	2	....	2	....	1	....	....	1	2	Hemorrhage, 8 hours.
<i>Carried forward..</i>	934	390	1324	25	1032	13	155	99	1324	

SURGICAL OPERATIONS. — *Continued.*

OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	REMARKS.
<i>Brought forward.</i>	934	390	1324	25	1032	13	155	99	1324	{ Septicæmia, 14 hours. Septicæmia, On Table. Suppuration, $\frac{3}{4}$ hour. Suppuration, 10 days. Suppuration, 7 days. Suppuration, 1 day. Suppuration, 5 hours. Suppuration, 1 day. Plastic, 5 days. Septicæmia, 10 hours. Septicæmia, 2 hours. Septicæmia, 2 days. Shock, 5 hours. Suppurating, 5 days. Peritonitis, 6 hours. Peritonitis, 1 day. Peritonitis, 1 day. Peritonitis, 2 days. Peritonitis, 2 days. Peritonitis, 16 hours. Peritonitis, 24 hours. Shock, 4 hours. Shock, 6 hours. Shock, 8 hours. Unknown, 8 days. Exhaustion, 5 days. Peritonitis, 27 hours.
Peritonitis.....	23	15	38	1	8	1	1	27	38	{ Shock, 5 hours. Suppurating, 5 days. Peritonitis, 6 hours. Peritonitis, 1 day. Peritonitis, 1 day. Peritonitis, 2 days. Peritonitis, 2 days. Peritonitis, 16 hours. Peritonitis, 24 hours. Shock, 4 hours. Shock, 6 hours. Shock, 8 hours. Unknown, 8 days. Exhaustion, 5 days. Peritonitis, 27 hours.
Peritonitis, Tubercu- lar .....	2	4	6	....	2	....	3	1	6	Exhaustion, 35 days.
Pregnancy, Tubal.....	....	9	9	3	1	....	1	4	9	{ Shock, Amœia, 12 h's. Hemorrhage, 8 days. Hemorrhage, 1 hour. Hemorrhage, 6 hours.
Splenorrhaphy .....	....	1	1	....	1	....	....	....	1	{ Hemorrhage, 11 days. Peritonitis, 4 days. Exhaustion, Fistula, 5 weeks. Peritonitis, 4 days.
Salpingitis .....	....	33	33	2	21	....	6	4	33	{ Hemorrhage, 11 days. Peritonitis, 4 days. Exhaustion, Fistula, 5 weeks. Peritonitis, 4 days.
Sinus (Post Operative)	1	....	1	....	1	....	....	....	1	
Thrombosis (Mesen- teric Artery) .....	....	1	1	....	....	....	....	1	1	Necrosis, 2 hours.
Tumor, Liver .....	....	1	1	....	....	....	....	1	1	Pneumonia, 9 days.
Abscess, Liver.....	....	1	1	....	....	....	....	1	1	Shock, 3 hours.
Ventral Fixation.....	....	2	2	....	2	....	....	....	2	
Laminectomy.....	5	....	5	....	1	1	1	2	5	{ Exhaustion, 2 days Shock, 7 hours.
Meningitis (Tubercu- lar).....	....	1	1	....	....	....	....	1	1	Exhaustion, 12 days
Neurectasis.....	1	2	3	....	3	....	....	....	3	
Necrosis, Tendon....	1	....	1	....	1	....	....	....	1	
“ Tibia.....	3	1	4	....	3	....	1	....	4	
“ Femur.....	....	2	2	....	2	....	....	....	2	
“ Ilium .....	....	1	1	....	....	....	1	....	1	
<i>Carried forward..</i>	970	464	1434	31	1078	15	169	141	1434	

SURGICAL OPERATIONS.—*Continued.*

OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	REMARKS.
<i>Brought forward.</i>	970	464	1434	31	1078	15	169	141	1434	
Necrosis, Humerus....	1	....	1	....	1	....	....	....	1	
“ Ulna.....	1	....	1	....	1	....	....	....	1	
“ Jaw .....	1	1	2	....	2	....	....	....	2	
“ Skull .....	1	....	1	....	1	....	....	....	1	
Metatarsals .....	1	....	1	....	1	....	....	....	1	
Osteotomy.....	9	4	13	....	13	....	....	....	13	
Osteoclassis.....	....	1	1	....	1	....	....	....	1	
Plastic .....	20	10	30	2	28	....	....	....	30	
Perineal Section .....	3	....	3	..	3	....	....	....	3	
Rectum:										
Kraske's Operation,	1	....	1	....	....	....	1	..	1	
Fistula .....	28	....	28	....	27	....	1	....	28	
Dilatation.....	1	1	2	....	2	....	....	....	2	
Removals:										
Foreign Bodies, Knee.....	3	....	3	....	3	....	....	....	3	
Foreign Bodies, Bullets.....	3	....	3	....	3	....	....	....	3	
Foreign Bodies, Rings.....	....	1	1	....	1	....	....	....	1	
Rice Bodies.....	1	....	1	....	....	....	1	....	1	
Loose Cartilage.....	2	....	2	....	2	....	....	....	2	
Needles, Foot .....	1	1	2	....	2	....	....	....	2	
Gunpowder, Face...	2	....	2	....	2	....	....	....	2	
Resection Rib.....	1	....	1	....	....	....	....	1	1	Hemorrhage, 2 hours.
Tenotomy .....	2	1	3	....	3	....	....	....	3	{ Hemorrhage, On Table. Shock, 2 hours. Shock, 3 hours. Shock, 2 hours. Shock, 8 hours. Shock, 9 hours. Shock, 3 hours. Shock, 48 hours. Exhaustion, 4 days. Exhaustion, 3 days. Exhaustion, 14 days. Delirium Tremens, 1 day. Shock, 12 hours. Shock, 22 hours. Shock, 3 days. Shock, 2 days. Shock, 3 days. On Table.
Trephining, Skull.....	27	2	29	....	11	....	....	18	29	
<i>Carried forward..</i>	1079	486	1565	33	1185	15	172	160	1565	

SURGICAL OPERATIONS. — *Concluded.*

OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	REMARKS.
<i>Brought forward</i>	1079	486	1565	33	1185	15	172	160	1565	
Wounds Sutured:										
Tendons.....	15	2	17	....	16	....	1	....	17	
Tongue .....	1	....	1	....	1	....	....	....	1	
Throat.....	4	....	4	....	4	....	....	....	4	
Perineum .....	....	2	2	....	2	....	....	....	2	
Scalp .....	25	5	30	....	29	....	....	1	30	
Face .....	18	6	24	....	24	....	....	....	24	
Chest.....	6	1	7	....	7	....	....	....	7	
Scrotum.....	1	....	1	....	1	....	....	....	1	
Miscellaneous, Incised .....	34	6	40	1	39	....	....	....	40	
Miscellaneous, Lacerated .....	23	4	27	....	23	....	3	1	27	Shock, 8 hours.
Septic Thumb.....	1	....	1	....	1	....	....	....	1	
Crush, Toes.....	1	....	1	....	1	....	....	....	1	
Gunshot, Thigh.....	1	....	1	....	1	....	....	....	1	
ot Classified:										
Dupuytren's Contraction .....	1	....	1	....	1	....	....	....	1	
Hammer Toe.....	3	....	3	....	3	....	....	....	3	
Flat Foot .....	1	....	1	....	1	....	....	....	1	
Intubation .....	1	....	1	....	1	....	....	....	1	
Tracheotomy .....	1	1	2	....	1	....	1	....	2	
Ulcers.....	....	1	1	....	1	....	....	....	1	
<i>Grand Totals.....</i>	1216	514	1730	34	1342	15	177	162	1730	



## GYNÆCOLOGICAL DISEASES.

From February 1, 1898, to January 31, 1899, inclusive.

DISEASES.	In Hospital, Feb. 1, 1898.	Total Admitted.	DISCHARGED.						In Hospital Jan. 31, 1899.	
			Well.	Relieved.	Not Relieved.	Not Treated	Died.	Total.		
DISEASES OF VULVA.										
Vulvitis.....		1	1						1	
Vulvo-vaginal Abscess.....		12	2	7					9	3
“ Cyst.....		1		1					1	
Labial Cyst.....		1		1					1	
Carcinoma Vulva.....		1		1					1	
Ulceration.....		1		1					1	
Hypertrophy Clitoris.....		1		1					1	
DISEASES OF VAGINA.										
Vaginitis, (simple.).....		6	2	4					6	
“ Gonorrhœal.....	1	4		4					4	1
“ Senile.....		1		1					1	
Vulvo vaginitis.....		1		1					1	
Carcinoma.....		2			1		1		2	
Sarcoma.....		1		1					1	
DISEASES OF UTERUS.										
(a) Inflammatory:										
Endometritis.....	4	37	15	25	1				41	
“ hyperplastic.....	2	9	6	1					7	4
Metritis.....		1		1					1	
(b) Displacements:										
Anteflexion Cervix.....	1	12		12					12	1
“ Cervix and Body.....	2	3	2	3					5	
Anteversio.....		5		5					5	
Retroversion.....	2	38	9	27		1			37	3
Retroflexion.....		4		4					4	
Retrocession.....		6		6					6	
Carried forward.....	12	148	37	107	2	1	1		148	12

GYNÆCOLOGICAL DISEASES.—*Continued.*

DISEASES.	In Hospital, Feb. 1, 1898.	Total Admitted.	DISCHARGED.						In Hospital, Jan. 31, 1899.
			Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	12	148	37	107	2	1	1	148	12
Procidencia .....	1	...	...	1	...	...	...	1	...
Prolapse .....	...	1	...	1	...	...	...	1	...
(c) <i>Developmental.</i>									
Undeveloped Uterus .....	...	1	...	1	...	...	...	1	...
(d) <i>New Growths:</i>									
Carcinoma .....	2	11	...	9	...	1	3	13	...
Adeno Carcinoma .....	...	1	...	1	...	...	...	1	...
Sarcoma.....	1	1	...	2	...	...	...	2	...
Fibro-myoma .....	...	10	1	6	...	...	1	8	2
Epithelioma Cervix .....	...	2	...	2	...	...	...	2	...
“ Body.....	...	1	...	1	...	...	...	1	...
Polypus.....	...	2	1	1	...	...	...	2	...
Mole-carnosa.....	...	2	1	1	...	...	...	2	...
(e) <i>Unclassified:</i>									
Enlarged Uterus.....	...	2	...	2	...	...	...	2	...
Uterine Hemorrhage.....	...	1	1	...	...	...	...	1	...
Laceration Cervix.....	5	70	42	22	2	1	...	67	8
DISEASES OF UTERINE APPENDAGES.									
Enlarged Ovary.....	...	1	...	1	...	...	...	1	...
Cyst of Ovary.....	1	5	...	3	1	...	...	4	2
Pelvic Abscess.....	3	11	3	8	...	...	1	12	2
“ Cellulitis.....	...	3	...	3	...	...	...	3	...
“ Inflammation.....	4	49	1	44	2	...	...	47	6
Peritonitis.....	...	3	...	3	...	...	...	3	...
Tenderness.....	...	1	...	1	...	...	...	1	...
Pelvic Mass.....	...	9	...	7	...	...	...	7	2
Tumors.....	3	8	...	11	...	...	...	11	...
Salpingitis.....	...	7	...	7	...	...	...	7	...
Hydro-salpinx.....	...	1	...	1	...	...	...	1	...
Prolapse Ovary.....	...	6	...	6	...	...	...	6	...
“ Appendages .....	...	1	...	1	...	...	...	1	...
Tubo-ovarian .....	...	8	...	3	1	1	...	5	3
<i>Carried forward</i> .....	32	366	87	256	8	4	6	361	37

GYNÆCOLOGICAL DISEASES.—*Continued.*

DISEASES.	In Hospital, Feb. 1, 1888.	Total Admitted.	DISCHARGED.						In Hospital, Jan. 31, 1890.
			Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	32	366	87	256	8	4	6	361	37
Ovaritis.....		6	1	2				3	3
Genital Hernia.....		1		1				1	
DISEASES OF URINARY ORGANS.									
Cystocele.....		7	3	3				6	1
Cystitis.....		5		2	1	1		4	1
Floating Kidney.....		1		1				1	
Urethral Caruncle.....		6	4	1				5	1
Vesico-vaginal Fistula.....		2	1		1			2	
Urethritis.....		3	2	1				3	
“ Gonorrhœal.....		1							1
Renal.....		2							2
“ Calculus.....		1		1				1	
Pyo-nephrosis.....		1		1				1	
DISEASES OF PREGNANCY AND THE PUERPERAL STATE.									
Abortion, Attempted.....		3		3				3	
“ Incomplete.....		2	2					2	
“ Induced.....		1	1					1	
After Abortion.....	1	1	1					1	1
Miscarriage, Threatened.....	1	10	8	3				11	
“ Induced.....		5	5					5	
“ Incomplete.....	3	25	19	9				28	
After Miscarriage.....		26	18	5		1		24	2
Puerperium Normal.....	1	7	8					8	
Puerperal Septicæmia.....		19	3	7	1		7	18	1
Eclampsia.....		14	4	5			5	14	
“ Threatened.....	1		1					1	
Childbirth.....		4	2	2				4	
Labor Induced.....		1	1					1	
Premature Labor.....	1		1					1	
“ Delivery.....		1	1					1	
Ruptured Perineum.....	2	32	24	6				30	4
<i>Carried forward</i> .....	42	553	197	309	11	6	18	541	54

GYNÆCOLOGICAL DISEASES. — *Continued.*

DISEASES.	In Hospital, Feb. 1, 1898.	Total Admitted.	DISCHARGED.						In Hospital, Jan. 31, 1899.
			Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	42	553	197	309	11	6	18	541	54
Ruptured Perineum complete .....		3	2	1				3	
Retained Placenta.....		1	1					1	
Placenta Praevia, Complete.....		3	2	1				3	
Pregnancy.....		11	9	1				10	1
“ and introverted Uterus.....		1		1				1	
“ “ Diarrhœa.....		1		1				1	
“ “ Cystocele.....		1		1				1	
Ectopic Gestation.....		2		1	1			2	
Phlegmasia Dolens, alba.....		2							2
Mastitis.....	1	2	2	1				3	
Hyperaemia Gravidarum.....		4	2	2				4	
DISEASES OF RECTUM.									
Rectocele.....		5	3	2				5	
Hemorrhoids.....		2		2				2	
FUNCTIONAL DISEASES.									
Dysmenorrhœa.....	3	10	2	9				11	2
“ Membranous.....		1		1				1	
Menorrhagia.....		4		4				4	
Metrorrhagia.....		12	4	5	2			11	1
UNCLASSIFIED.									
Appendicitis.....		1			1			1	
Bursitis.....		1		1				1	
Caries of Ossicle.....		1		1				1	
Cerebral Hemorrhage.....		1					1	1	
“ Syphilis.....		1					1	1	
Debility.....		2		2				2	
Hemiplegia.....		1		1				1	
Hepatic Colic.....		1		1				1	
Hysteria.....		2		2				2	
Neurasthenia.....		4		4				4	
Infancy.....		12	6				6	12	
<i>Carried forward</i> .....	46	645	230	354	15	6	26	631	60

GYNÆCOLOGICAL DISEASES. — *Continued.*

DISEASES.	In Hospital Feb. 1, 1898.	Total Admitted.	DISCHARGED.						In Hospital Jan. 31, 1899.
			Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	46	645	230	334	15	6	26	631	60
Insanity.....		1	...	1	...	...	...	1	...
Influenza.....		1	...	1	...	...	...	1	...
Iritis.....		1	...	1	...	...	...	1	...
Peritonitis.....		1	...	...	...	...	1	1	...
Phthisis.....		2	...	2	...	...	...	2	...
Pneumonia.....		3	...	1	...	...	2	3	...
Pyelitis.....		1	...	1	...	...	...	1	...
Rheumatism.....		2	...	2	...	...	...	2	...
Sinus after Abscess.....		1	...	1	...	...	...	1	...
“ “ Laparotomy.....		1	...	1	...	...	...	1	...
Urinary.....		2	...	2	...	...	...	2	...
Abscess Breast.....		1	...	1	...	...	...	1	...
Intestinal Obstruction.....		1	...	...	...	...	1	1	...
“ Disturbance.....		1	1	...	...	...	...	1	...
Constipation.....		2	...	2	...	...	...	2	...
Perineal Abscess.....		1	1	...	...	...	...	1	...
Endocarditis Septic.....		1	...	...	1	...	...	1	...
Malaria.....		1	...	1	...	...	...	1	...
Asthma.....		2	...	2	...	...	...	2	...
Gall Stones.....		1	...	1	...	...	...	1	...
Sterility.....		2	...	...	2	...	...	2	...
Mesenteric Aneurism.....		1	...	1	...	...	...	1	...
Anæmia.....		4	...	3	...	...	...	3	1
Cardiac Renal.....		1	...	1	...	...	...	1	...
Syphilis.....		2	...	2	...	...	...	2	...
Morphine Habit.....		1	...	1	...	...	...	1	...
Retention Urine... ..		1	...	1	...	...	...	1	...
Coccygodynia.....		1	...	1	...	...	...	1	...
Typhoid.....		1	...	1	...	...	...	1	...
Aortic Aneurism.....		1	...	1	...	...	...	1	...
Enteritis.....		1	...	1	...	...	...	1	...
Abdominal.....		1	...	...	1	...	...	1	...
Erysipelas.....		1	...	1	...	...	...	1	...
<i>Carried forward</i> .....	46	690	232	388	19	6	30	675	61



GYNÆCOLOGICAL DISEASES.—*Concluded.*

DISEASES.	In Hospital Feb. 1, 1898.	Total Admitted.	DISCHARGED.						In Hospital Jan. 31, 1899.
			Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	46	690	232	388	19	6	30	675	61
Mania.....	....	1	....	1	....	....	....	1	....
Phlebitis.....	....	1	....	1	....	....	....	1	....
Pelvic.....	....	2	....	....	....	1	....	1	1
No Diagnosis.....	....	1	....	1	....	....	....	1	....
No Disease.....	....	1	1	....	....	....	....	1	....
Nothing gynæcological found... ..	....	6	1	5	....	....	....	6	....
	46	702	234	396	19	7	30	686	62
Deduct, counted more than once.....	6	144	39	97	5	0	3	144	6
<i>Totals</i> .....	40	558	195	299	14	7	27	542	56

## DISEASES OF THE EYE.

Cases Treated in Hospital from February 1, 1898, to January 31, 1899,  
inclusive.

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
CONJUNCTIVA.											
Conjunctivitis, catarrhal .....		1	...	1	...	1	...	...	...	1	...
"    phlyctenular.....		...	2	2	1	1	...	...	...	2	...
"    blennorrhœal.....		...	1	1	1	...	...	...	...	1	...
Trachoma.....	1	3	7	10	1	9	...	...	...	10	1
Burns, Zinc .....		1	...	1	...	1	...	...	...	1	...
CORNEA AND SCLEROTICA.											
Keratitis.....		3	3	6	2	4	...	...	...	6	...
"    phlyctenular.....	1	4	11	15	9	2	1	...	1	13	3
Hypopion-keratitis .....		...	1	1	...	1	...	...	...	1	...
Ulcerative " .....		8	2	10	3	5	1	...	...	9	1
Burns.....		2	1	3	1	1	...	...	1	3	...
Wounds, perforating ciliary .....		...	1	1	...	1	...	...	...	1	...
Staphyloma .....		1	...	1	...	1	...	...	...	1	...
Foreign Bodies, Gunpowder .....		1	...	1	1	...	...	...	...	1	...
Kerato-Iritis.....		1	1	2	...	2	...	...	...	2	...
Rupture Cornea .....		1	...	1	...	1	...	...	...	1	...
LENS.											
Cataract, senile.....	1	2	6	8	5	3	1	...	...	9	...
"    traumatic .....		...	1	1	...	1	...	...	...	1	...
GLOBE.											
Panophthalmitis .....		2	...	2	...	1	...	...	...	1	1
Foreign body in the globe.....		1	...	1	...	1	...	...	...	1	...
Disorganization from injury.....	1	2	...	2	1	2	...	...	...	3	...
Enucleation .....		1	1	2	2	...	...	...	...	2	...
Injury .....		1	...	1	...	1	...	...	...	1	...
Carried forward.....	4	35	38	73	27	39	3	...	2	71	6

DISEASES OF THE EYE.—*Concluded.*

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....	4	35	38	73	27	39	3	...	2	71	6
LACHRYMAL APPARATUS.											
Abscess of sac.....	...	...	1	1	...	1	...	...	...	1	...
LIDS.											
Chalazion .....	...	1	...	1	1	...	...	...	...	1	...
Entropion .....	...	...	1	1	...	1	...	...	...	1	...
Ectropion.....	...	1	1	2	1	1	...	...	...	2	...
Trichiasis .....	...	1	...	1	...	1	...	...	...	1	...
Oedema .....	1	...	...	...	...	1	...	...	...	1	...
Wounds.....	...	2	1	3	1	2	...	...	...	3	...
Burn.....	...	1	...	1	1	...	...	...	...	1	...
Cicatrix .....	...	1	...	1	...	1	...	...	...	1	...
ORBIT.											
Cellulitis .....	...	2	...	2	2	...	...	...	...	2	...
NERVES AND MUSCLES.											
Convergent strabismus.....	1	1	1	2	1	1	...	1	...	3	...
Divergent strabismus..	...	...	1	1	...	...	...	1	...	1	...
Paralysis of third pair .....	...	...	1	1	1	...	...	...	...	1	...
IRIS, CILIARY BODY AND CHOROID.											
Iritis.....	...	...	2	2	1	1	...	...	...	2	...
“ traumatic.....	...	1	...	1	1	...	...	...	...	1	...
“ rheumatic .....	...	1	...	1	...	1	...	...	...	1	...
“ syphilitic .....	...	...	1	1	...	...	...	...	...	...	1
Hyphæma.....	...	2	...	2	...	2	...	...	...	2	...
Glaucoma.....	...	1	4	5	1	2	1	...	...	4	1
Iris Bombé.....	...	1	...	1	...	1	...	...	...	1	...
RETINA AND OPTIC NERVE.											
Separation of retina.....	...	2	...	2	...	1	1	...	...	2	...
Hemeralopia.....	...	...	1	1	...	...	1	...	...	1	...
Glioma .....	...	1	...	1	...	...	...	...	1	1	...
<i>Totals</i> .....	6	54	53	107	38	56	6	2	3	105	8

## OPHTHALMIC CASES TREATED IN OTHER HOUSE SERVICES.

From February 1, 1898, to January 31, 1899, inclusive.

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
CONJUNCTIVA.											
Conjunctivitis, catarrhal.....		4	2	6	3	3					6
“      phlyctenular.....			1	1		1					1
“      blennorrhœal.....		2	1	3	1	2					3
“      gonorrhœal.....			1	1		1					1
“      traumatic.....		1		1	1						1
Echymosis.....		1	1	2	1	1					2
Rupture of Conjunctiva.....		1		1		1					1
CORNEA AND SCLEROTICA.											
Keratitis.....		4	3	7		5	2				7
“      phlyctenular.....		1		1	1						1
Ulcer.....		4	1	5		3	2				5
Opacity.....		1	1	2		2					2
Burns.....		1		1		1					1
Episcleritis.....		1		1		1					1
Foreign bodies.....		1		1		1					1
Rupture, Cornea.....		1		1		1					1
LENS.											
Cataract, senile.....			1	1			1				1
GLOBE.											
Foreign body in the globe.....		1		1			1				1
REFRACTION AND ACCOMMODATION.											
Myopia.....			1	1		1					1
Hypermetropia.....		2	3	5				5			5
Astigmatism.....		1	6	7	3	2		2			7
Carried forward.....		27	22	49	10	26	6	7			49

OPHTHALMIC CASES.—*Concluded.*

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.						Remaining in Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
<i>Brought forward</i> .....		27	22	49	10	26	6	7	..	49	.....
Presbyopia.....		1	1	2	...	1	...	1	...	2	.....
Paresis of accommodation.....		2	1	3	...	...	...	3	...	3	.....
LACHRYMAL APPARATUS.											
Abscess of sac .....		2	1	3	1	2	...	...	...	3	.....
LIDS.											
Chalazion .....		3	1	4	3	1	...	...	...	4	.....
Entropion .....		1	...	1	...	1	...	...	...	1	.....
Trichiasis.....		...	1	1	...	...	1	...	...	1	.....
NERVES AND MUSCLES.											
Divergent strabismus .....		...	1	1	...	...	1	...	...	1	.....
Paralysis of sixth pair.....		1	...	1	...	...	1	...	...	1	.....
Ptoſis .....		1	...	1	...	...	1	...	...	1	.....
Nystagmus .....		1	2	3	1	1	1	...	...	3	.....
IRIS, CILIARY BODY AND CHOROID.											
Iritis .....		1	3	4	3	1	...	...	...	4	.....
“ syphilitic .....		...	1	1	1	...	...	...	...	1	.....
Choroiditis disseminata .....		1	1	2	...	...	...	2	...	2	.....
Glaucoma .....		...	1	1	...	1	...	...	...	1	.....
RETINA AND OPTIC NERVE.											
Retinitis, glycosurial.....		...	1	1	...	...	...	1	...	1	.....
“ apoplectic.....		...	1	1	...	1	...	...	...	1	.....
“ Bright's ... ..		1	1	2	...	...	...	1	1	2	.....
“ syphilitic .....		1	...	1	...	...	...	...	1	1	.....
Neuro-retinitis .....		5	2	7	3	2	2	...	...	7	.....
Neuritis .....		6	3	9	...	5	4	...	...	9	.....
Atrophy of optic nerve.....		1	...	1	...	...	1	...	...	1	.....
Amblyopia .....		1	...	1	...	...	1	...	...	1	.....
MISCELLANEOUS.											
No Disease.....		20	11	31	3	...	...	28	...	31	.....
No Diagnosis.....		2	...	2	...	...	...	2	...	2	.....
No Treatment .....		12	7	19	...	...	...	19	...	19	.....
<i>Totals</i> .....		90	62	152	25	42	19	64	2	152	.....



## DISEASES OF THE EAR.

Cases Treated in Hospital from February 1, 1898, to January 31, 1899,  
inclusive.

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.				In Hospital, Jan. 31, 1899.
		Right Ear.	Left Ear.	Both Ears.	Well.	Relieved.	Not Relieved.	Died.	
EXTERNAL EAR.									
Diffuse external Inflammation .....			1			1			
“ “ “ with polypi....	1		1			2			
MIDDLE EAR.									
Acute Suppurative Middle Inflammation.....	1		1	1	1	2			
Acute Serous Catarrhal Inflammation .....		3	4	1	7	1			
Acute Suppurative Middle Inflammation with Mastoiditis.....	2	9	9	1	9	8	1		3
Chronic Suppurative Middle Inflammation with Mastoiditis.....		5	4		1	8			
Chronic Middle Inflammation with Meningitis, ...		2		1					3
Chronic Suppurative Middle Inflammation with Caries of Mastoid .....		3	1			4			
Chronic Middle Inflammation with Abscess of Brain.....		1							1
Chronic Middle Inflammation with perfora- tion of Drum Membrane.....				1					1
Acute Middle Inflammation with perforation of Drum Membrane...			1			1			
Caries of Ossicles.....	1	1	1		2	1			
Effects of Old Suppuration.....	2	3	1	1	3	4			
Effects of Old Suppuration with Facial Paral- ysis.....			1			1			
Extra Dural Abscess .....			2			2			
Pseudo Mastoiditis.....		1			1				
Fracture of Skull and Middle Ear.....				1		1			
NOSE, NASO-PHARYNX AND SINUSES.									
Compound Fracture.....				6	5	1			
“ Comminuted Fracture.....				2		2			
“ Simple Fracture .....				7	5		1		1
Carried forward.....	7	28	27	22	34	39	2	4	5

DISEASES OF THE EAR.—*Concluded.*

DISEASES.	In Hospital Feb. 1, 1893.	ADMITTED.			DISCHARGED.				In Hospital, Jan. 31, 1893.
		Right Ear.	Left Ear.	Both Ears.	Well.	Relieved.	Not Relieved.	Died.	
<i>Brought forward</i> .....	7	28	27	22	34	39	2	4	5
Abscess Tonsil .....				11	11				
“ Peritonsillar .....				7	2	4			1
Hypertrophy Tonsils .....				2	2				
Tonsillitis .....	1			3	4				
Laryngitis, Acute .....				1		1			
“ Tubercular .....				1		1			
Rhinitis .....				2		2			
“ Septic .....				1		1			
Oedema, Glottis, Specific .....				1		1			
Adenoids .....				6	4	2			
Adenoids and Tonsils .....				4	3				1
Adenoids and Deflected Septum .....		1		1		2			
“ “ Congenital Syphilis .....				1		1			
Deflected Septum .....		5	3		2	6			
Epistaxis .....	1			2	3				
“ and Alcoholism .....				1				1	
Retro-Pharyngeal Abscess .....		1		1	1	1			
Frontal Sinus Inflammation .....		2		1	2	1			
“ “ Absces .....	2				2				
Scoliosis Septum .....				3	2				1
Antrum of Highmore .....			1			1			
Myxo Fibroma, Sphenoid .....		1				1			
Caries, Superior Maxilla .....				1		1			
Lacerated Wound Pharynx .....				1		1			
Hemorrhage Tonsil .....				2	2				
UNCLASSIFIED.									
Epithelioma Auricle .....			1					1	
Lingual Cellulitis .....				1					1
<i>Totals</i> .....	11	38	32	76	74	66	2	6	9

Admitted.....146

Males.....86

Discharged.....148

Females.....60

# AURAL CASES TREATED IN OTHER HOUSE SERVICES.

From February 1, 1898, to January 31, 1899, inclusive.

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.			Remaining in Hospital, Jan. 31, 1899.
		Right Ear.	Left Ear.	Both Ears.	Well.	Relieved.	Not Relieved.	
EXTERNAL EAR.								
Canal:								
Impacted Cerumen.....		5	3	4	8	4		
Diffuse Inflammation.....		1	2	1	4			
Polypus.....			1		1			
Gangrene.....			1				1	
Parasitic Inflammation.....				1		1		
Caloric Inflammation.....		1				1		
Traumatic Inflammation.....		1				1		
Furunculosis.....		1	1		2			
Fracture, Anterior Wall.....			1			1		
DRUM MEMBRANE.								
Fracture of Drum Membrane.....		1				1		
Rupture of Drum Membrane.....		1				1		
Concussion with Perforation.....		1			1			
MIDDLE EAR.								
Acute Inflammation. ....			4	4	6	1		1
Acute Serous Catarrhal Inflammation.....		1	3	2	2	3		1
Acute Serous Catarrhal Inflammation, with Mastoiditis and Perforation.....		1				1		
Adhesive Catarrhal Inflammation.....		2	3	1		3	3	
Acute Suppurative Inflammation.....	1	8	6	5	11	2	4	3
Acute Suppurative Inflammation, with Mas- toiditis.....			1			1		
Acute Purulent Inflammation.....		10	14	16	5	34	1	
Chronic Suppurative Inflammation.....		7	2	2	2	4	5	
Chronic Catarrhal Inflammation.....			1	6		7		
Chronic Purulent Inflammation, with Perfor- ation.....		3	4	5		12		
Chronic Purulent Inflammation, with Mastoi- ditis.....		4	1	1		4	1	1
Carried forward .....	1	48	48	48	42	82	15	6

AURAL CASES TREATED IN OTHER HOUSE SERVICES.—*Continued.*

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.			Remaining in Hospital, Jan. 31, 1899.
		Right Ear.	Left Ear.	Both Ears.	Well.	Relieved.	Not Relieved.	
<i>Brought forward</i> .....	1	48	48	48	42	82	15	6
Chronic Serous Inflammation.....				2		2		
Chronic Serous Inflammation, with Mastoi- ditis.....		2	4	1		6	1	
Chronic Serous Inflammation, with Mastoi- ditis and Perforation.....		1		1		2		
Chronic Purulent Inflammation, with Polypi...			1			1		
Chronic Purulent Inflammation, with Granu- lations.....			1			1		
Chronic Suppurative Inflammation.....		1		1		2		
Effect of Old Suppuration.....		2		7		9		
Effects of Old Suppuration, Perforation and Calcareous Degeneration.....			1			1		
Mastoiditis.....		1				1		
INTERNAL EAR.								
Aural Vertigo.....			1			1		
Typhoid Nervous Deafness.....				11		11		
Anæmic Nervous Deafness.....			1			1		
Congestion Labyrinth.....			1			1		
NOSE AND THROAT.								
Tuberculous Laryngitis.....				1		1		
Stenosis Larynx.....				1		1		
Carcinoma Larynx.....				1			1	
Sarcoma Larynx.....				1			1	
Lingual Tonsil.....				1		1		
Atrophic Rhinitis.....				2		2		
Deflected Septum.....				3		2	1	
Epistaxis.....				1		1		
Adenoids.....				6	2	4		
Wound of Nose.....				1		1		
Compound Fracture of Nose.....				2	1	1		
Simple Fracture of Nose.....				1			1	
Peritonsillar Abscess.....				1		1		
Chronic Pharyngitis.....				1		1		
Asthma.....				1			1	
<i>Carried forward</i> .....	1	55	58	95	45	137	21	6

AURAL CASES TREATED IN OTHER HOUSE SERVICES.—*Concluded.*

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.			Remaining in Hospital, Jan. 31, 1899.
		Right Ear.	Left Ear.	Both Ears.	Well.	Relieved.	Not Relieved.	
<i>Brought forward</i> .....	1	55	58	95	45	137	21	6
UNCLASSIFIED.								
Senile Deafness .....	.....	.....	2	.....	.....	.....	2	.....
Deafness during Typhoid.....	.....	1	3	1	3	2	.....	.....
Deafness during Cerebro-Spinal Meningitis....	.....	1	1	1	2	.....	1	.....
No Diagnosis.....	.....	.....	.....	18	18	.....	.....	.....
<i>Totals</i> .....	1	57	64	115	68	139	24	6
<hr/>								
Admitted.....236		Males.....135						
Discharged.....231		Females.....101						



## OUT-PATIENT DEPARTMENT.

## MEDICAL.

IN CHARGE OF DRS. MORSE, AMES, TENNEY AND ARNOLD.

From February 1, 1898, to January 31, 1899, inclusive.

DISEASES.	Males.	Females.	Total.
ACUTE GENERAL INFECTIOUS FEVERS.			
Typhoid Fever .....	11	1	12
Diphtheria.....		1	1
Scarlet Fever.....	1		1
Measles.....	1	1	2
Parotitis (Mumps).....	1		1
Pertussis (Whooping-cough).....	8	5	13
Varicella.....		3	3
Intermittent Malarial Fever.....	3		3
Tertian.....	20	2	22
Remittent Malarial Fever.....	8		8
Chronic Malarial Cachexia.....	2		2
Influenza.....	50	14	64
Febricula.....	2	1	3
DIATHETIC DISEASES AND DISEASES OF NUTRITION.			
Rachitis.....	5	1	6
Acute Articular Rheumatism.....	9	11	20
Sub-acute Articular Rheumatism.....	38	13	51
Chronic Articular Rheumatism.....	24	19	43
Gonorrhœal Rheumatism.....	3	1	4
Muscular Rheumatism.....	60	30	90
<i>Carried forward</i> .....	246	103	349

MEDICAL OUT-PATIENT DEPARTMENT.— *Continued.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	246	103	349
(Myalgia) .....	3	3	6
Lumbago.....	31	7	38
Rheumatoid Arthritis.....	3	6	9
Acute Gout.....	2	1	3
Diabetes Mellitus.....	6	8	14
Syphilis.....	22	13	35
Secondary.....	1	1	2
Tertiary.....	7	5	12
Hereditary.....		1	1
Glycosuria .....	2		2
Cervical Caries.....		1	1
DISEASES OF THE RESPIRATORY SYSTEM.			
OF THE NASAL CHAMBERS.			
Acute Coryza.....	4	3	7
Chronic Rhinitis.....	1		1
OF THE PHARYNX.			
Acute Pharyngitis.....	9	8	17
Adenoids.....	2	1	3
OF THE TONSILS.			
Acute Tonsillitis .....	14	9	23
Quinsy.....	1		1
Hypertrophied Tonsils.....		2	2
OF THE LARYNX.			
Acute Laryngitis.....	9	2	11
<i>Carried forward</i> .....	363	174	537

MEDICAL OUT-PATIENT DEPARTMENT.— *Continued.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	363	174	537
Tubercular Laryngitis.....	1	.....	1
Spasm of the Larynx.....	1	1	2
OF THE BRONCHI.			
Acute Bronchitis.....	97	69	166
Chronic Bronchitis.....	148	59	207
Capillary Bronchitis.....	1	.....	1
Asthma.....	15	9	24
Bronchiectasis.....	.....	1	1
Sub-acute Bronchitis.....	18	7	25
OF THE LUNG.			
Croupous Pneumonia.....	7	.....	7
Broncho-Pneumonia.....	.....	1	1
Pleuro-Pneumonia.....	1	.....	1
Chronic Tuberculosis.....	147	64	211
Acute Miliary Tuberculosis.....	1	.....	1
Haemoptysis.....	1	.....	1
Pulmonary Emphysema.....	18	2	20
Fibroid Phthisis.....	4	.....	4
OF THE PLEURA.			
Pleurisy.....	8	1	9
Dry.....	32	18	50
Sero-fibrinous.....	21	11	32
Purulent (Empyæma).....	1	.....	1
<i>Carried forward</i> .....	885	417	1,302

MEDICAL OUT-PATIENT DEPARTMENT.— *Continued.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	885	417	1,302
DISEASES OF THE CIRCULATORY SYSTEM.			
OF THE HEART AND ITS MEMBRANES.			
Acute Pericarditis.....	1	.....	1
Acute Endocarditis.....	.....	1	1
Chronic Myocarditis.....	2	.....	2
Mitral Incompetence .....	25	16	41
Mitral Stenosis.....	7	2	9
Aortic Incompetence .....	3	1	4
Aortic Stenosis.....	5	3	8
Tricuspid Incompetence.....	2	.....	2
Combined Valvular Disease.....	14	3	17
Simple Hypertrophy.....	1	.....	1
Dilatation.....	3	1	4
Fatty Degeneration.....	.....	3	3
Angina Pectoris.....	.....	1	1
Cardiac .....	20	7	27
Congenital Heart.....	2	.....	2
OF THE BLOOD VESSELS.			
Arterio-sclerosis.....	16	9	25
Varicose Veins.....	.....	1	1
OF THE BLOOD.			
Anæmia.....	12	105	117
Chlorosis .....	.....	28	28
<i>Carried forward</i> .....	998	598	1,596

MEDICAL OUT-PATIENT DEPARTMENT. — *Continued.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	998	598	1,596
DISEASES OF THE LIVER, BILE-DUCTS AND PORTAL VEIN.			
Chronic Interstitial Hepatitis (Cirrhosis).....	7	1	8
Catarrhal Jaundice.....	3	.....	3
Gall-stones.....	.....	2	2
Chronic Catarrhal Inflammation of Gall- ducts.....	1	.....	1
Cancer.....	1	.....	1
Hepatic Cyst.....	.....	1	1
DISEASES OF THE THYROID.			
Goitre.....	.....	1	1
Exophthalmic Goitre.....	.....	3	3
DISEASES OF THE DIGESTIVE ORGANS.			
Stomatitis.....	1	.....	1
Catarrhal.....	1	.....	1
Aphthous.....	4	2	6
Gingivitis.....	.....	1	1
OF THE STOMACH.			
Acute Gastric Catarrh.....	66	53	119
Chronic Gastric Catarrh.....	71	128	199
Ulcer.....	2	11	13
Cancer.....	2	.....	2
Dilatation.....	1	3	4
Gastrodynia.....	9	2	11
Gastro-duodenitis.....	13	12	25
<i>Carried forward</i> .....	1,180	818	1,998



MEDICAL OUT-PATIENT DEPARTMENT. — *Continued.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	1,180	818	1,998
Hæmatemesis.....	1	.....	1
Nervous Dyspepsia.....	.....	3	3
Gastralgia.....	1	2	3
Gastro-enteritis.....	1	.....	1
Splanchnoptosis.....	.....	3	3
Hyperacidity.....	.....	2	2
OF THE INTESTINES.			
Catarrhal Enteritis.....	37	19	56
Cholera Morbus.....	1	1	2
Habitual Constipation.....	148	135	283
Dysentery.....	16	8	24
Appendicitis.....	4	2	6
Tænia.....	10	6	16
Ascaris Lumbricoides.....	2	.....	2
Oxyuris Vermicularis.....	1	1	2
Colic.....	1	.....	1
Hemorrhoids.....	1	3	4
Fermental Diarrhœa.....	3	3	6
DISEASES OF THE KIDNEY, OF PELVIS KIDNEY AND BLADDER.			
Acute Parenchymatous Nephritis.....	.....	1	1
Chronic Parenchymatous Nephritis.....	.....	1	1
Chronic Diffuse Nephritis.....	.....	1	1
Active Hyperæmia.....	.....	1	1
<i>Carried forward</i> .....	1,407	1,010	2,417

MEDICAL OUT-PATIENT DEPARTMENT. — *Continued.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	1,407	1,010	2,417
Catarrhal Nephritis .....	8	4	12
Enuresis .....	7	5	12
Albumenria .....	2	.....	2
Ovarian Cyst.....	.....	1	1
Acute Cystitis .....	2	6	8
Chronic Cystitis.....	4	4	8
Vesical Calculus .....	1	.....	1
Acute Prostatitis.....	1	.....	1
Chronic Prostatitis.....	4	.....	4
Spermatorrhœa.....	2	.....	2
Tuberculosis of Kidney .....	.....	1	1
Movable Kidney.....	.....	1	1
Uricacidæmia.....	.....	3	3
Renal.....	2	7	9
Orchitis.....	2	.....	2
Urithritis .....	1	.....	1
Polyuria .....	1	.....	1
Vulvitis.....	.....	3	3
DISEASES OF THE NERVOUS SYSTEM.			
OF THE BRAIN.			
Tubercular Meningitis.....	1	.....	1
Hemiplegia .....	3	.....	3
Cerebral Syphilis.....	3	1	4
Spinal.....	.....	1	1
OF THE SPINAL CORD.			
Locomotor Ataxia .....	3	1	4
<i>Carried forward</i> .....	1,454	1,048	2,502

MEDICAL OUT-PATIENT DEPARTMENT.—*Continued.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	1,454	1,048	2,502
OF THE NERVES.			
Neuralgia.....	2	3	
Facial....	3	1	4
Intercostal.....	5	9	14
Hemicrania .....		4	4
Cephalalgia .....	13	14	27
Pleurodynia .....	20	3	23
Sciatica.....	23	6	29
Hyperæsthesia .....		2	2
Peripheral Paralysis.....	1	1	2
Facial.....		1	1
Combined Paralysis of Arm.....	1		1
Multiple Degenerative Neuritis.....	2		2
Alcoholic Neuritis.....	2		2
Toxic Neuritis .....	1		1
Angio-neurotic Oedema.....		1	1
NEUROSES.			
Epilepsy.....	7	6	13
Catalepsy.....		1	1
Hysteria.....	3	1	4
Chorea .....		1	1
Neurasthenia.....	7	19	26
Insomnia.....	1		1
Hypochondriasis.....	3		3
Vertigo.....	6		6
<i>Carried forward</i> .....	1,554	1,121	2,675

MEDICAL OUT-PATIENT DEPARTMENT.—*Continued.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	1,554	1,121	2,675
Nervous Heart.....	4	1	5
Climateric.....		1	1
Hiccough .....	1		1
DISEASES OF THE INTELLECT.			
Idiocy.....		1	1
DISEASES OF THE CELLULAR TISSUE.			
Obesity.....		1	1
Cellulitis.....		1	1
Pelvic Inflammation.....		2	2
Adenitis .....	6	2	8
DISEASES OF THE MUSCULAR SYSTEM.			
Myositis .....	1		1
DISEASES OF THE SKIN.			
Dermatitis Venenata .....	5	4	9
Dermatitis Calorica.....		1	1
Eczema.....	10	6	16
Erythema Multiforme.....		1	1
Herpes Simplex.....		2	2
“ Zoster.....	5	1	6
Pediculosis Capillitii.....		2	2
Pruritus .....	3		3
Psoriasis.....	1		1
Scabies .....	1		1
<i>Carried forward</i> .....	1,591	1,147	2,738

MEDICAL OUT-PATIENT DEPARTMENT.—*Continued.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	1,591	1,147	2,738
Urticaria.....	4	8	12
POISONS.			
Alcohol (Alcoholismus).....	57	1	58
Lead.....	9	..	9
Opium or Morphine.....	2	.....	2
Tobacco .....	8	.....	8
Tea.....	.....	1	1
Quinine.....	1	.....	1
UNCLASSIFIED.			
Debility.....	52	87	139
Epistaxis .....	.....	1	1
Eloped .....	26	14	40
Gonorrhœa.....	3	3	6
Impotence .....	2	.....	2
Infancy.....	1	.....	1
Marasmus .....	2	1	3
Synovitis .....	1	.....	1
No Disease.....	26	27	53
Cervical Adenitis.....	.....	3	3
Splanchnoptosis.....	.....	1	1
Menopause.....	.....	2	2
Senility.....	3	.....	3
Dactylitis .....	.....	1	1
New Growths.....	1	2	3
<i>Carried forward</i> .....	1,789	1,299	3,088



MEDICAL OUT-PATIENT DEPARTMENT.—*Concluded.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	1,789	1,299	3,088
Refused Treatment.....	1	7	8
Pregnancy.....		6	6
Furunculosis.....		1	1
Prolapsed Rectum.....	1	.....	1
Menstruation.....		4	4
Teething.....	1	.....	1
Hernia.....	2	2	4
Infantile Paralysis.....	1	.....	1
MEMORANDUM FOR OUT-PATIENT DEPT.			
Referred to Surgical Department.....	102	33	135
“ “ Skin Department.....	14	15	29
“ “ Eye Department.....	6	10	16
“ “ Ear Department.....	6	4	10
“ “ Throat Department.....	36	20	56
“ “ Nervous Department.....	20	9	29
“ “ Gynæcological Department.....		65	65
“ “ Superintendent, for Admission,	48	27	75
“ “ Superintendent for Other Reasons.....	1	2	3
“ “ South Department.....	1	3	4
“ “ Children’s Hospital.....	5	2	7
“ “ Dispensary.....		2	2
Rejected — able to pay.....	7	16	23
No Diagnosis.....	57	39	96
Referred to Public Institution.....		1	1
<i>Grand Totals</i> .....	2,098	1,567	3,665

## OUT-PATIENT DEPARTMENT.

## SURGICAL.

IN CHARGE OF DRs. LOVETT, MUNRO, THORNDIKE, DWIGHT, BLAKE,  
LUND AND NICHOLS.

From February 1, 1898, to January 31, 1899, inclusive.

<i>General Diseases.</i>		<i>Brought forward.....</i>	385
Erysipelas.....	2	Naevus.....	1
Hodgkins Disease .....	1	Wart.....	9
Rheumatism .....	141	Condyloma .....	1
Acute.....	6	Keloid .....	3
Sub-acute .....	4	Papilloma .....	1
Gonorrhœal .....	18	Exuberant Granulations ...	8
Chronic .....	7	Simple Cysts.....	4
General Tuberculosis .....	2	Mucous .....	1
Gout .....	10	Suppurating .....	1
Syphilis .....	84	Compound Cysts:	
Primary.....	19	Complex Cystic Tumor ..	2
Secondary.....	3	Sebaceous .....	49
Tertiary.....	10	Post-aural Cyst.....	2
Hereditary .....	1	Bronchial Cyst .....	3
Rachitis.....	2	Ganglion of Wrist .....	3
<i>Malignant Tumors.</i>		<i>Local Diseases.</i>	
[See also Special Regions.]		<i>Digestive System.</i>	
Cancer .....	14	Stomatitis.....	6
Epithelial .....	20	Ulcerative Stomatitis .....	1
Osteoid .....	2	Thrush.....	1
Sarcoma .....	6	Ranula.....	1
Lympho-sarcoma of Neck...	1	Salivary Calculus .....	1
<i>Non-Malignant Tumors.</i>		Ankylosis of Jaws.....	1
[See also Special Regions.]		Abscess of Antrum.....	4
Fibrous Tumor.....	9	Alveolar Abscess .....	74
Painful Subcutaneous		Necrosis of Alveoli .....	14
Tumor .....	1	Caries " " .....	10
Haematoma .....	6	Exostosis of " .....	1
Myxoma .....	3	Glossitis .....	1
Lipoma .....	10	Ulcer of the Tongue .....	4
Osteoma .....	2	Tongue-tie .....	7
Angioma .....	1	Cancer of Tongue .....	1
		Cleft Palate .....	1
<i>Carried forward.....</i>	385	<i>Carried forward.....</i>	601

<i>Brought forward</i> .....	601	<i>Brought forward</i> .....	1,216
Enlarged Tonsils.....	1	Gonorrhœal Bubo.....	49
Sarcoma of Tonsil.....	1	Scrofulous Glands.....	15
Adenoid Vegetations.....	2	Cervical.....	98
Gastritis.....	1	Axillary Abscess.....	7
Appendicitis.....	45	Inguinal Adenitis.....	4
Fistula.....	6	Axillary Adenitis.....	4
Obstruction.....	3		
From substances in the		<i>Circulatory System.</i>	
Bowels.....	1	Dropsy of the Pericardium.....	1
From impacted Fæces...	2	Atheroma.....	1
From Stricture.....	1	Thrombosis.....	2
Sinus after laparotomy.....	9	Traumatic Aneurism.....	1
Hernia.....	23	Phlebitis.....	18
Ventral.....	5	Superficial Veins.....	1
Reducible.....	2	Deep Veins.....	1
Umbilical.....	13	Phlegmasia Dolens.....	1
Reducible.....	1	Varicose Veins.....	140
Incarcerated.....	1	Varicocele.....	23
Inguinal.....	72	Varicose Ulcers.....	16
Reducible.....	11		
Irreducible.....	2	<i>Respiratory System.</i>	
Incarcerated.....	1	Laryngitis.....	2
Strangulated.....	3	Tuberculosis.....	1
Femoral.....	3	Pleurisy.....	1
Reducible.....	1	“ with effusion.....	1
Strangulated.....	1	Empyema.....	13
Triangle of Petit.....	1		
Abscess of the Rectum.....	49	<i>Secretory System.</i>	
Cancer of the Rectum.....	2	Parotitis.....	1
Fistula in Ano.....	91	Mumps.....	3
Hemorrhoids.....	79	Abscess of the Parotid	
Internal.....	8	Gland.....	1
External.....	34	Inflammation of the Sub-	
Fissure of the Anus.....	2	maxillary Gland.....	5
Prolapsus Ani.....	7	Abscess of the Submaxil-	
Warts of the Anus.....	1	lary Gland.....	4
Pruritus Ani.....	1	Cyst of Parotid.....	1
Peritonitis:		Floating Spleen.....	1
Localized.....	1	Cirrhosis of Liver.....	3
Tubercular.....	1	Jaundice.....	1
Ascites.....	2	Biliary Calculi.....	1
		Inflammation of the Gall	
<i>Absorbent System.</i>		Bladder.....	2
Inflammation of the Lym-			
phatics.....	16	<i>Urinary System.</i>	
Adenitis.....	79	Pyelitis.....	1
Syphilitic Bubo.....	7	Perinephritis.....	1
Chancroidal Bubo.....	23	Nephritic Colic.....	1
<i>Carried forward</i> .....	1,216	<i>Carried forward</i> .....	1,642

<i>Brought forward</i> .....	1,642
Floating Kidney .....	2
Renal Hæmaturia .....	2
Cystitis.....	8
Chronic Catarrh of the Bladder.....	1
Ulceration of the Bladder..	1
Stone in the Bladder.....	2
Vesical Hæmaturia.....	1
Incontinence of Urine.....	3
Retention of Urine.....	2
Prostatitis:	
Chronic .....	1
Hypertrophy of the Pros- tate Gland.....	8

*Gonorrhœa and its Complica-  
tions.*

Gonorrhœa.....	215
Balanitis.....	8
Phimosis .....	25
Epididymitis.....	51
Abscess of the Testicle....	1
Gleet.....	25

*Male Urethra.*

Urethritis (simple).....	12
Stricture of the Urethra....	72
Traumatic.....	1
Spasmodic .....	1
Urinary Fistula.....	1
Extravasation of Urine....	2

*Skin.*

Erythema .....	5
Intertrigo .....	1
Urticaria .....	2
Herpes .....	10
Herpes Zoster .....	3
Eczema .....	75
Dermatitis.....	29
Tuberculosis .....	1
Alopecia Areata .....	1
Impetigo .....	4
Chilblain.....	5
Frostbite .....	23
Ulcer .....	182

*Carried forward*..... 2,428

<i>Brought forward</i> .....	2,428
Varicose Ulcer.....	115
Boil.....	82
Carbuncle .....	19
Onychia .....	36
Whitlow .....	23
Gangrene.....	6
Horns.....	2
Warts .....	9
Corns .....	14
Clavus .....	1
Hyperidrosis .....	2
Lupus.....	2
Rodent Ulcer.....	1
Ingrown Nail.....	46
Blebs .....	1
Pilonidal Sinus.....	4
Blisters .....	1
Tinea Tonsurans.....	1
Pediculi Capitis.....	19
" Pubis .....	1
Poisoning by Ivy.....	7
Cat-bite .....	5
Dog-bite .....	23
Horse-bite .....	3
Man-bite.....	8

*Cellular Tissue.*

Inflammation of the Cellular Tissue .....	155
Diffuse Inflammation of the Cellular Tissue .....	47
Abscess of the Cellular Tis- sue .....	91
Obesity .....	1
Emphysema of Cellular Tis- sue .....	1

*Ductless Glands.*

Goitre.....	3
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*Generative Organs.*

Warts of the Penis.....	5
Venereal Sores of the Penis,	2
Chancre .....	55
Chancroid .....	80

*Carried forward*..... 3,299

<i>Brought forward</i> .....	3,299	<i>Brought forward</i> .....	3,514
Phagedænic Sore.....	1	Acute .....	5
Abrasion .....	12	Chronic .....	1
Warts .....	1	Abscess of the Breast .....	9
Phimosis .....	8	Sarcoma .....	2
Paraphimosis.....	11	Cancer of the Breast.....	16
Peri-urethral Abscess.....	11	Non-malignant Tumors of	
Gangrene of the Scrotum ..	1	the Breast.....	8
Tumor " " " ..	1	Cyst of the Breast .....	3
Hydrocele of the Spermatic		Echinococcus.....	1
Cord .....	1	Tumor Breast .....	9
Hydrocele :			
Congenital .....	2	<i>Nervous System.</i>	
Acquired.....	49	Headache .....	1
Varicocele.....	22	Imbecility.....	1
Orchitis .....	1	Hemiplegia .....	1
Acute .....	11		
Chronic .....	2	<i>Spinal Cord and its Membranes.</i>	
Traumatic.....	1	Myelitis .....	1
Epididymitis .....	35	Infantile Paralysis.....	2
Tuberculous Disease of the		Lateral Sclerosis.....	1
Testicle .....	9	Locomotor Ataxia .....	1
Cancer of the Testicle.....	1		
Non-malignant Tumors of		<i>Nerves.</i>	
the Testicle.....	3	Neuritis .....	19
Perineal Abscess .....	1	Traumatic.....	10
Malposition of the Testicle,	1	Neuroma .....	4
Neuralgia of the Testicle...	1	Paralysis .....	3
Spermatorrhœa.....	3	Paralysis Circumflex Nerve,	1
Vesiculitis .....	1	Progressive Musc. Atrophy,	1
Simple Cyst of Ovary .....	1		
Abscess of the Fallopian		<i>Functional Diseases of the Nervous</i>	
Tube .....	3	<i>System.</i>	
Pelvic Peritonitis.....	1	Epilepsy.....	3
Pelvic Abscess.....	4	Hysteria and Neurasthenia.	9
Salpingitis.....	2	Charcot's Disease .....	1
Endometritis .....	2	Neurasthenia .....	2
Cancer of the Womb.....	1	Cretinism .....	1
Pregnancy.....	1	Neuralgia .....	5
Fibroid Tumor .....	1	Facial.....	1
Vaginitis .....	3	Intercostal.....	12
Abscess of the Vagina .....	1	Sciatica .....	9
Vulvitis .....	1	Irritable Cicatrix .....	2
Abscess of the Labium.....	3	Anæsthesia .....	1
		Hypochondriasis .....	4
<i>Female Breast.</i>		Delirium Tremens .....	1
Inflammation .....	1		
<i>Carried forward</i> .....	3,514	<i>Carried forward</i> .....	3,665



<i>Brought forward</i> . . . . . 3,665		<i>Brought forward</i> . . . . . 4,079	
<i>Eye.</i>		<i>Spine.</i>	
Ptoſis . . . . .	1	Caries and Necrosis of the	
Tumors of the Eyelids . . . .	1	Vertebræ . . . . .	6
		Psoas Abscess . . . . .	3
<i>Ear.</i>		Scoliosis . . . . .	5
Hæmatoma Auris . . . . .	1	Coccygitis . . . . .	2
<i>Nose.</i>		<i>Muscles.</i>	
Coryza . . . . .	1	Myositis . . . . .	2
Lacerated wound nose . . . .	1	Atrophy of the Muscles . . . .	1
Foreign bodies . . . . .	1	Ruptured Muscle . . . . .	1
<i>Bones.</i>		Myalgia . . . . .	6
Periostitis . . . . .	42	<i>Tendons.</i>	
Ostitis . . . . .	1	Teno-synovitis . . . . .	51
Old trephine . . . . .	1	Ganglion . . . . .	22
Osteomyelitis . . . . .	4	Contraction of Tendons . . .	2
Suppurative . . . . .	1	" " Fasciæ . . . . .	1
Chronic Abscess of Bone . . .	2	Tuberculosis of Tendon	
Caries . . . . .	5	sheath of Forearm . . . . .	1
Necrosis . . . . .	29	Club-foot:	
Rheumatoid Arthritis . . . .	2	Talipes Varus . . . . .	1
Rickets . . . . .	2	Equino-varus . . . . .	2
Tubercle of the Bones . . . .	10	Talipes Valgus . . . . .	39
Dactylitis . . . . .	2	Wry-neck . . . . .	1
<i>Joints.</i>		Dupuytren's Contraction . . .	4
Synovitis . . . . .	52	Hammer Toe . . . . .	4
Acute . . . . .	118	<i>Bursæ.</i>	
Chronic . . . . .	10	Enlarged Bursa Patellæ . . .	25
Arthritis . . . . .	20	" " over Ole-	
Chronic Tuberculous Arthri-		cranon . . . . .	1
tis . . . . .	9	Bursitis . . . . .	21
Abscess of Joint . . . . .	2	Bursal Abscess . . . . .	3
Periarthritis . . . . .	4	Bunion . . . . .	22
Ankylosis . . . . .	7	<i>INJURIES.</i>	
Loose Cartilage . . . . .	1	<i>General Injuries.</i>	
Relaxation of the Ligaments		Sprains . . . . .	60
of a Joint . . . . .	3	Strains . . . . .	6
Dislocation of the Semi-		Wounds . . . . .	6
lunar Cartilages . . . . .	8	Incised . . . . .	126
Knock-knee . . . . .	1	Contused . . . . .	81
Bow-leg . . . . .	3	Punctured . . . . .	25
Flat-foot . . . . .	10	Poisoned . . . . .	40
Acquired . . . . .	56		
Traumatic . . . . .	1		
Hysterical Joint . . . . .	2		
<i>Carried forward</i> . . . . .	4,079	<i>Carried forward</i> . . . . .	4,649

<i>Brought forward</i> .....	4,649
Burns .....	145
Electric wire .....	3
Scalds .....	14
Lacerated wounds .....	141
Multiple injury .....	2
Bullet wound .....	8
Multiple injury of face .....	2

## LOCAL INJURIES.

*Of the Head.*

Contusion .....	7
Cephalæmatoma .....	4
Scalp-wound: bone not exposed .....	265
Scalp-wound: bone exposed, .....	6
Concussion of the Brain .....	3
Fracture of the Vault of the Skull .....	1
Simple, with depression .....	2
Compound, without depression .....	1
Bullet Wound .....	2
Not penetrating .....	2
Frostbite of ears .....	1
Burns .....	1

*Of the Face.*

Contusion .....	38
Wound .....	195
Septic lip .....	2
Oedema .....	1
Traumatic Ulcer of Lip .....	2
Foreign bodies in the Ear .....	1
Fracture of the Nose .....	8
“ “ Nose, compound .....	5
Fracture of Upper Jaw .....	2
“ “ Zygoma .....	4
“ “ Lower Jaw .....	10
Dislocation Nasal Cartilages .....	1

*Of the Eye.*

Contusion .....	1
Foreign Bodies in the Cornea .....	1

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*Carried forward* ..... 5,530

<i>Brought forward</i> .....	5,530
Wound of Eyelids .....	5
Wounds and Injuries of the parts within the Orbit .....	1

*Of the Neck.*

Contusion .....	3
Wound of the Neck .....	2
Penetrating .....	1
Foreign bodies in the Air-passages .....	2
Foreign bodies in the Pharynx .....	1
Foreign Bodies in the Oesophagus .....	8

*Of the Chest.*

Contusion .....	101
Fracture of the Ribs or Costal Cartilages without injury to the Lung .....	71
Injuries of Thoracic Vessels, .....	1
Congenital Deformity of Rib Cartilage .....	1

*Of the Back.*

Contusion .....	39
Sprain .....	48
Wound .....	2
Fracture of the Spine .....	1
Injury of the Spinal Cord without known fracture .....	2

*Of the Abdomen.*

Contusion .....	6
Wound of the Abdominal Parietes .....	9
Wound of the Abdominal Parietes with protrusion of wounded Viscera .....	1
Bullet Wound .....	2
Foreign body in Abdominal Wall .....	2
Injuries of Abdominal Vessels .....	1
Tumor of Abdomen .....	1
Abdominal Sinus after operation .....	3

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*Carried forward* ..... 5,844

Brought forward . . . . . 5,844

*Of the Pelvis.*

Contusion . . . . .	3
Wound of the male Perineum, Scrotum and Penis, . . . . .	2
Wound of the Bladder . . . . .	1
Fracture or dislocation of the Pelvis . . . . .	1

*Of the Upper Extremities.*

Contusion . . . . .	221
Sprain . . . . .	149
Wound . . . . .	632
Wounds of Joints . . . . .	6
Foreign Bodies . . . . .	51
Separation of Epiphyses . . . . .	6
Septic hand . . . . .	75
Fracture of the Clavicle . . . . .	58
“ “ “ Scapula . . . . .	7
“ “ “ Humerus . . . . .	23
“ “ “ “ Comp. . . . .	1
Subluxation of Humerus . . . . .	2
Subluxation of Radius . . . . .	4
Crushed finger . . . . .	21
Amputation finger . . . . .	20
Fracture of Radius . . . . .	117
“ “ “ Comp. . . . .	1
“ “ “ Ulna . . . . .	15
“ “ “ Radius and Ulna . . . . .	32
Colles' Fracture . . . . .	18
Reversed Colles' . . . . .	1
Exostosis of Radius . . . . .	1
Fracture of Radius and Ulna, comp. . . . .	2
Fracture of Olecranon . . . . .	7
“ “ Elbow Joint . . . . .	10
“ “ “ External Condyle . . . . .	9
Fracture of Internal Condyle . . . . .	9
T Fracture of Elbow Joint, . . . . .	1
Contusion Elbow . . . . .	21
Fracture Thumb . . . . .	3
“ of Phalanges . . . . .	18
“ “ Metacarpus . . . . .	48
“ “ “ Comp. . . . .	6
Ununited Fracture of Fore-arm . . . . .	1

Carried forward . . . . . 7,447

Brought forward . . . . . 7,447

Dislocation of the Sternoclavicular Joint . . . . .	1
Dislocation of the Acromioclavicular Joint . . . . .	1
Dislocation of the Shoulder, . . . . .	37
Dislocation head of Radius . . . . .	1
Excision of Humerus . . . . .	1
Dislocation of the Elbow . . . . .	13
“ “ Wrist . . . . .	1
“ “ Thumb . . . . .	4
“ “ Phalanges, . . . . .	12
“ “ Phalanges . . . . .	
Comp. . . . .	5
Frostbite of Hand . . . . .	5
Burns . . . . .	19
Crush of Hand . . . . .	3
Avulsion nail . . . . .	1

*Of the Lower Extremities.*

Contusion . . . . .	216
Sprain . . . . .	148
Wound . . . . .	204
Wounds of the Joints . . . . .	13
Foreign Bodies Imbedded . . . . .	14
Skin graft . . . . .	1
Popliteal Tumor . . . . .	3
Fracture of the Femur . . . . .	16
“ “ “ Comp., . . . . .	1
Septic Wounds . . . . .	32
Severed Tendon . . . . .	1
Fracture of the Patella . . . . .	7
“ “ Tibia . . . . .	18
“ “ “ Comp., . . . . .	3
“ “ Fibula . . . . .	49
Pott's Fracture . . . . .	1
Fracture of the Tibia and Fibula . . . . .	70
Fracture of the Tibia and Fibula, Comp. . . . .	6
Oedema Leg . . . . .	4
Fracture of the Bones of the Foot . . . . .	38
Ununited Fracture . . . . .	1
Amputation, Toe . . . . .	3
“ Leg . . . . .	1

Carried forward . . . . . 8,401

<i>Brought forward</i> .....	8,401
Dislocation Coccyx .....	1
“ of the Hip .....	1
“ “ Patella ..	1
“ “ Knee ....	2
“ “ Foot .....	1
“ “ Phalanges,	2
Sinus about knee .....	2
Frostbite of Toes .....	2
Crush of Toe.....	1
Ulcer of Ankle .....	1
Burns .....	4

*Not Classified.*

Rupture of Muscles.....	2
Rupture of Tendons.....	9
Foreign Substances in the Cellular Tissue.....	1
Ruptured bicipital fascia...	1
Ruptured Ligament.....	2

*Poisoned Wounds.*

Stinging Insects and Bites .	27
Dog-bite .....	5

*Congenital Malformations.*

Hypospadias .....	1
Fingers or Toes Conjoined .	1
Testicle retained in the Ab- domen .....	1
Testicle retained in the In- guinal Canal.....	7
Adherent Foreskin .....	1

*Medical Cases.*

No Disease.....	7
No Diagnosis.....	35

*Carried forward*..... 8,519

*Brought forward* ..... 8,519

*Not Classified.*

No diagnosis and refused treatment .....	465
Eloped .....	3
Not treated .....	17
Amputations (accidental) :	
Leg .....	1
Fingers .....	6
Thumb.....	1
Toe .....	1
Abscesses (cheek) .....	2
Leg .....	2
Axillary .....	2
Forearm .....	6
Thigh .....	2
Inguinal .....	2
Face .....	2
Palate .....	1
Oedema of Hand .....	4
“ “ Face .....	5
“ “ Leg .....	2
Chronic Diarrhœa .....	1
Enuresis .....	1
Hæmatoma .....	1

*Transfers.*

Transferred —	
To Medical O. P. Dep't...	190
“ Woman's “	26
“ Eye “	63
“ Ear “	16
“ Skin “	107
“ Nervous “	74
“ Throat “	48
Other institutions .....	13
To Superintendent:	
For Admission.....	171
“ Advice .....	1

*Grand Totals*.....9,755

## OUT-PATIENT DEPARTMENT.

## DISEASES OF THE EYE.

IN CHARGE OF DRs. JACK, LANCASTER, BOSSIDY AND DALY.

From February 1, 1898, to January 31, 1899, inclusive.

DISEASES.	Males.	Females.	Total.
CONJUNCTIVA.			
Conjunctivitis, catarrhal.....	84	128	212
“ phlyctenular .....	18	42	60
“ blennorrhœal .....	3	5	8
“ gonorrhœal .....	3	3	6
“ diphtheritic .....		3	3
“ traumatic .....	8	14	22
Blennorrhœa neonatorum.....	4		4
Trachoma.....	17	24	41
Ecchymosis.....	11	1	12
Burns .....	5		5
Oedema.....	1	1	2
Pinguecula.....	1		1
Pterygium.....	2	2	4
Foreign bodies .....	6	2	8
Conjunctivitis, follicular.....	2	1	3
“ sub-acute .....	1		1
“ chronic .....	3		3
Cyst.....	1	5	6
CORNEA AND SCLEROTICA.			
Keratitis....	10	14	24
<i>Carried forward..</i> .....	180	245	425



DISEASES OF THE EYE.—*Continued.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	180	245	425
Keratitis interstitial.....	2	4	6
“ phlyctenular.....	21	32	53
“ traumatic.....	.....	1	1
Hypopion-keratitis.....	3	.....	3
Ulcer.....	27	25	52
Abscess.....	1	.....	1
Opacity.....	11	33	44
Adherent leucoma.....	3	10	13
Pannus.....	2	2	4
Burns.....	3	1	4
Wounds.....	11	2	13
Staphyloma.....	3	3	6
Sclero-keratitis.....	.....	1	1
Episcleritis.....	4	2	6
Foreign bodies.....	48	9	57
VITREOUS.			
Floating opacities.....	3	9	12
Muscae volitantes (physiological).....	1	.....	1
LENS.			
Cataract, senile.....	18	19	37
“ traumatic.....	.....	2	2
“ lamellar.....	.....	1	1
“ capsular.....	3	.....	3
“ polar.....	1	3	4
“ congenital.....	2	.....	2
<i>Carried forward</i> .....	347	404	751

DISEASES OF THE EYE.—*Continued.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	347	404	751
Aphakia .....	1	1	2
Capsular Opacity.....	4	4	8
GLOBE			
Enucleation, Post operative.....	1	.....	1
REFRACTION AND ACCOMMODATION.			
Myopia .....	24	56	80
Hypermetropia.....	109	262	371
Anisometropia.....	9	10	19
Astigmatism.....	97	212	309
Presbyopia.....	31	106	137
Asthenopia.....	24	47	71
LACHRYMAL APPARATUS.			
Blennorrhœa of sac.....	.....	1	1
Abscess of sac.....	3	6	9
Fistula of sac .....	2	3	5
Stricture of canaliculus.....	2	1	3
“ “ nasal duct.....	1	1	2
Dacryocystitis.....	.....	3	3
Lachrymal obstruction .....	.....	2	2
Epiphora.....	5	9	14
LIDS.			
Blepharitis.....	26	56	82
Hordeolum.....	1	3	4
Tumor of lid edge.....	4	4	8
<i>Carried forward</i> .....	691	1,191	1,882

DISEASES OF THE EYE.—*Continued.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	691	1,191	1,882
Epithelioma.....	3	.....	3
Chalazion.....	26	18	44
Entropion.....	1	5	6
Ectropion.....	3	3	6
Trichiasis.....	1	1	2
Distichiasis.....	.....	1	1
Ecchymosis.....	2	1	3
Erysipelas.....	.....	1	1
Oedema.....	5	9	14
Eczema.....	.....	1	1
Xanthelasma.....	.....	3	3
Wounds.....	4	1	5
Burn.....	1	.....	1
Herpes Zoster.....	1	.....	1
Dermatitis.....	3	1	4
Emphysema.....	1	.....	1
Lymphangiectasis.....	.....	1	1
Foreign Bodies.....	1	1	2
Verruccæ.....	.....	3	3
ORBIT.			
Exophthalmos.....	.....	2	2
Fracture.....	1	.....	1
NERVES AND MUSCLES.			
Convergent strabismus.....	21	24	45
Divergent strabismus.....	1	1	2
<i>Carried forward</i> .....	766	1,268	2,034

DISEASES OF THE EYE.—*Continued.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	766	1,268	2,034
Paralysis of third pair .....	6		11
“ “ sixth pair .....	1	3	4
“ “ facial .....	4	1	5
Ptosis .....	5	6	11
Blepharospasm .....	3	4	7
Nystagmus .....	3	4	7
Mydriasis .....	1	1	2
Neuralgia of fifth pair .....		1	1
Esophoria .....	3		3
Exophoria .....	1	2	3
Hyperphoria .....	1	1	2
Epiphoria .....	3	2	5
Diplopia .....	1	3	4
Spastic tic of facial nerve .....	1		1
IRIS, CILIARY BODY AND CHOROID.			
Iritis .....	15	5	20
“ traumatic .....	1		1
“ rheumatic .....	1	1	2
“ syphilitic .....	2		2
Posterior synechiae .....	1	4	5
Hyphaema .....	3		3
Coloboma of iris .....	1	1	2
Irido-choroiditis .....		2	2
Choroiditis .....	1	6	7
Sclero-choroiditis posterior .....	1		1
<i>Carried forward</i> .....	825	1,320	2,145

DISEASES OF THE EYE.—*Continued.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	825	1,320	2,145
Coloboma of choroid .....		1	1
Glaucoma.....	1	2	3
Kerato tritis .....	1		1
RETINA AND OPTIC NERVE.			
Retinitis.....	3	1	4
“ Bright’s.....	1	1	2
Separation of retina .....	6		6
Neuro-retinitis.....	1	1	2
Neuritis .....	1	1	2
Atrophy of optic nerve .....	1	1	2
Amblyopia.....	8		8
“ exabusu.....	1	1	2
Erythropsia.....	1		1
Photophobia .....	1		1
Hemiopia.....	1	1	2
Color blind .....	1		1
Anopia .....	1		1
MISCELLANEOUS.			
No Disease.....	10	3	13
No Diagnosis.....	13	27	40
No Treatment.....	1	13	14
Refused Treatment.....	6	16	22
Recommended for admission to Hospital,	3	8	11
Referred to Surgical Department.....	2		2
“ “ Medical “ .....	1		1
<i>Carried forward</i> .....	890	1,397	2,287



DISEASES OF THE EYE.— *Concluded.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	890	1,397	2,287
Referred to Ear Department .....		2	2
“ “ Throat “ .....		3	3
“ “ Nervous “ .....	6	6	12
“ from Nerve “ .....	3		3
Neurasthenia .....	1		1
Epilepsy .....	1		1
Hemicrania .....		1	1
Eloped .....	1		1
Microcephalus .....		1	1
Vertigo .....		2	2
Meningitis .....		1	1
Cephalalgia .....		3	3
Hysteria .....		1	1
Total Diseases. ....	902	1,417	2,319
Patients counted twice .....	107	160	267
<i>Total Patients</i> .....	795	1,257	2,052

## OUT-PATIENT DEPARTMENT.

## DISEASES OF THE SKIN.

IN CHARGE OF DRS. HOWE AND HARDING.

From February 1, 1898, to January 31, 1899, inclusive.

DISEASES.	Males.	Females.	Total.
Acne.....	34	52	86
Alopecia.....	3	2	5
"    Acreta.....	3	6	9
Angioma.....	2	2	4
Callositas.....	1	1	2
Chloasma.....	1	2	3
Comedo.....	1	4	5
Dermatitis.....	10	4	14
"    Herpetiformis.....	3	1	4
"    Medicamentosa.....	8	5	13
"    Papillaris.....	1	.....	1
"    Venenata.....	33	8	41
"    Traumatica.....	2	3	5
Ecthyma.....	2	1	3
Eczema.....	135	144	279
Epithelioma.....	4	3	7
Erysipelas.....	4	2	6
Erythema, Multiforme.....	4	8	12
"    Simplex.....	1	2	3
Furunculosis.....	7	10	17
Herpes Zoster.....	6	7	13
<i>Carried forward.....</i>	265	287	552

DISEASES OF THE SKIN.—*Continued.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	265	267	532
Herpes Simplex.....	12	6	18
Hypertrichosis .. .....		1	1
Ichthyosis .....	2	2	4
Impetigo.....	3	4	7
“ Contagiosa .....	48	40	88
Keratosis Pilaris.....		2	2
“ Senilis.....	1	2	3
Lichen, Planus.....	1	2	3
Lupus, Erythematosus .....	1	1	2
Lymphangioma .....	2		2
Leucoderma.....	1	1	2
Miliaria rubra.....	1	1	2
Morbilli.....	1		1
Nævus Pigmentosus.....	1		1
Onychauxis .....	1		1
Pediculosis Capillitii .....	9	47	56
“ Corporis .....	3	4	7
“ Pubis.....	1		1
Pityriasis Maculata et Circinata.....	1	1	2
Pruritus .....	11	5	16
Prurigo .....	1		1
Purpura Hæmorrhagica.....		1	1
Psoriasis.....	23	28	51
Rosacea .....	8	6	14
“ Hypertrophica.....		1	1
Scabies .....	31	18	49
<i>Carried forward</i> .....	428	440	868

DISEASES OF THE SKIN.—*Concluded.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	428	440	868
Scrofuloderma.....	2	2	4
Seborrhœa Conjestiva.....	2	.....	2
“ <i>Sicca</i> .....	15	13	28
Sycosis Vulgaris .....	1	.....	1
Syphiloderma.....	43	39	82
Tinea Circinata .....	19	6	25
“      Tonsurans.....	19	9	28
“      Sycosis.....	26	.....	26
“      Versicolor.....	5	1	6
Ulcer .....	1	4	5
Urticaria .....	26	21	47
Varicella .....	5	1	6
Verruca.....	2	6	8
Referred to Surgical Department .....	3	1	4
“      “   Medical      “      .....	2	.....	2
“      “   South      “      .....	2	.....	2
No Disease.....	1	1	2
No Treatment.....	.....	1	1
No Diagnosis.....	4	.....	4
<i>Total Patients</i> .....	606	545	1,151

## OUT-PATIENT DEPARTMENT.

## DISEASES OF THE NERVOUS SYSTEM.

IN CHARGE OF DRS. PRINCE, KNAPP, AND BULLARD.

From February 1, 1898, to January 31, 1899, inclusive.

DISEASES.	Males.	Females.	Total.
I. PERIPHERAL NERVES			
<i>a. Motor Nerves —</i>			
Neuritis .....	3	3	6
Alcoholic Neuritis .....	5	.....	5
Traumatic Neuritis.....	3	3	6
Ulnar Neuritis .....	1	5	6
Brachial Neuritis .....	5	1	6
Pressure Neuritis .....	1	.....	1
Multiple Neuritis.....	2	.....	2
Radical Paralysis .....	5	1	6
Facial Paralysis.....	3	7	10
Paralysis of Vocal Cords.....	1	.....	1
Musculo-spiral Paralysis .....	6	1	7
Post-diphtheritic Paralysis .....	1	3	4
Axillary Paralysis.....	2	.....	2
Ulnar Paralysis .....	2	.....	2
Brachial Paralysis.....	1	1	2
Obstetric Paralysis.....	.....	1	1
Thoracic Cutaneous Paralysis.....	.....	1	1
Motor-oculi Paralysis .....	1	.....	1
Obducens Paralysis .....	1	.....	1
<i>Carried forward.....</i>	43	27	70



DISEASES OF THE NERVOUS SYSTEM. — *Continued.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	43	27	70
Spinal Accessory Paralysis .....	1	.....	1
Paralysis of the Third Nerve.....	1	1	2
Paralysis of the Sixth Nerve .....	.....	1	1
Radial Paresis.....	1	.....	1
Hemi-Paresis .....	1	.....	1
Torticollis .....	1	.....	1
<i>b. Sensory —</i>			
Neuralgia .....	5	8	13
Trigeminal Neuralgia .....	2	.....	2
Brachial Neuralgia.....	.....	1	1
Intercostal Neuralgia.....	.....	3	3
Trifacial Neuralgia.....	1	2	3
Supra Orbital Neuralgia.....	1	.....	1
Occipital Neuralgia .....	2	.....	2
Cephalalgia .....	13	12	25
Sciatica.....	14	8	22
Lumbago .....	2	1	3
Paraesthesia .....	5	8	13
Anaesthesia .....	2	.....	2
Painful Cicatrix.....	2	.....	2
Optic Atrophy.....	1	.....	1
 II. VASO-MOTOR AND TROPHIC DIS- TURBANCES.			
Goitre .....	.....	1	1
Exophthalmic Goitre .....	.....	4	4
Vascular Spasm.....	1	.....	1
 <i>Carried forward</i> .....	99	77	176

DISEASES OF THE NERVOUS SYSTEM.—*Continued.*

DISEASES.	Males.	Females.	Totals.
<i>Brought forward</i> .....	99	77	176
Angio-neurotic Oedema .....	1	.....	1
“ “ Gangrene.....	1	.....	1
Traumatic Atrophy .....	1	.....	1
Arthritic Muscular Atrophy .....	.....	1	1
Herpes Zoster.....	1	1	2
Migraine.....	1	4	5
Cerebral Vaso-motor Atelia.....	1	.....	1
III. SPINAL CORD.			
Tabes Dorsalis.....	14	4	18
Ataxic Paraplegia.....	1	.....	1
Progressive Muscular Atrophy.....	1	3	4
Paralysis Agitans .....	3	1	4
Multiple Sclerosis.....	1	.....	1
Syphilitic Myelitis .....	1	.....	1
Chronic Myelitis .....	.....	1	1
Disseminated Sclerosis .....	1	.....	1
Anterior Poliomyelitis.....	1	.....	1
IV. BRAIN AND MEMBRANES.			
Cerebral Embolism.....	.....	1	1
“ Thrombosis .....	1	.....	1
“ Tumor.....	1	2	3
“ Hemorrhage .....	2	.....	2
“ Syphilis .....	4	2	6
Acute Cerebro-Meningitis .....	.....	1	1
Dementia Paralytica .....	3	1	4
<i>Carried forward</i> .....	139	99	238

DISEASES OF THE NERVOUS SYSTEM.— *Continued.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	139	99	238
Hydrocephalus .....	1	.....	1
Apoplexy .....	.....	1	1
Right Hemiplegia .....	1	.....	1
Hemiplegia .....	3	1	4
V. PSYCHOSES.			
Hypochondriasis .....	3	.....	3
Melancholia .....	.....	3	3
Feeble-minded .....	5	2	7
Hallucinations .....	.....	1	1
Delusional Insanity.....	.....	1	1
Hebephrenia .....	.....	1	1
Mental.....	.....	1	1
VI. FUNCTIONAL NEUROSES AND UN- CLASSIFIED NERVOUS AFFECTIONS.			
Hysteria .....	7	19	26
Traumatic Hysteria .....	1	.....	1
Nervousness .....	4	4	8
Neurasthenia.....	38	45	83
Traumatic Neurasthenia.....	.....	1	1
Pseudo Neurasthenia.....	1	1	2
Vertigo .....	9	5	14
Tetany .....	.....	1	1
Tic Convulsions.....	.....	1	1
Epilepsy .....	11	14	25
Insomnia .....	2	3	5
Chorea .....	7	5	12
<i>Carried forward</i> .....	232	209	441

DISEASES OF THE NERVOUS SYSTEM.— *Continued.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	232	209	441
Essential Tremor.....	1	.....	1
Functional Tremor.....	.....	1	1
Petit Mal.....	.....	1	1
Occupation Neurosis.....	3	1	4
Functional Pain.....	.....	1	1
Facial Tic.....	1	1	2
Somnambulism.....	.....	1	1
Vomiting from Habit.....	1	.....	1
Psychophobia.....	1	.....	1
Congenital Nystagmus.....	1	.....	1
Spasmodic Torticollis.....	1	2	3
Spermatorrhoea.....	1	.....	1
VII. POISONING.			
Alcohol.....	9	2	11
Tea.....	.....	1	1
Lead.....	2	.....	2
VIII. MISCELLANEOUS.			
Syphilis.....	10	1	11
Arthritis.....	6	1	7
Rheumatoid Arthritis.....	1	3	4
Periarthritis Traumatic.....	1	1	2
Muscular Rheumatism.....	1	1	2
Phthisis.....	3	3	6
Anæmia.....	1	3	4
Flat Foot.....	1	.....	1
<i>Carried forward</i> .....	277	233	510

DISEASES OF THE NERVOUS SYSTEM.—*Continued.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	277	233	510
Bronchitis .....		1	1
Cardiac.....	2	2	4
Nephritis .....	1	1	2
Influenza .....	1	1	2
Chlorosis .....	2		2
Arterio Sclerosis .....	3	1	4
Diabetes Mellitus .....	2		2
Rickets .....	2		2
Pott's Disease.....	2		2
Senility.....	2		2
Tubercular Laryngitis .....		1	1
Talipes Valgus.....	1	3	4
Dyspepsia.....	1	2	3
Constipation .....		1	1
Pleurisy .....	1	1	2
Asthma.....	1	1	2
Aneurism.....		1	1
Disease of Labyrinth .....	2		2
Blepharospasm .....	1	1	2
Fracture Elbow .....	1		1
Injury to Thigh.....	1		1
Optic Atrophy .....	1		1
Diplopia .....	1		1
Adenoids .....		1	1
Muscular Cramps .....	1		1
Ulcer Foot.....	1		1
<i>Carried forward</i> .....	307	251	558



DISEASES OF THE NERVOUS SYSTEM.— *Concluded.*

DISEASES.	Males.	Females.	Total.
<i>Brought forward</i> .....	307	251	558
Femoral Hernia.....	1	.....	1
Concussion Brain.....	1	.....	1
Callus Finger.....	.....	1	1
Contracted Kidney.....	1	.....	1
Masturbation.....	1	.....	1
Menopause.....	1	.....	1
Hay Fever.....	1	.....	1
Anchylosis Wrist.....	.....	1	1
Bursitis.....	1	.....	1
Aponeurotic Cervicitis.....	1	.....	1
Teno Synovitis.....	.....	1	1
Eloped.....	1	3	4
No Diagnosis.....	15	17	32
Not Eligible.....	5	1	6
Refused Treatment.....	.....	1	1
Referred to other Hospitals....	8	3	11
“ “ other Departments.....	35	22	57
“ “ House.....	11	2	13
“ “ Public Institutions.....	1	1	2
Total Diseases.....	391	304	695
Patients counted more than once....	54	32	86
<i>Total Patients</i> .....	337	272	609

## OUT-PATIENT DEPARTMENT.

## DISEASES OF THE THROAT.

IN CHARGE OF DRS. DEBLOIS, FARLOW AND LELAND.

From February 1, 1898, to January 31, 1899, inclusive.

## NOSE.

Rhinitis, acute.....	20	<i>Brought forward</i> .....	744
Rhinitis, atrophic .....	52	Dislocation of Cartilage...	4
Rhinitis, chronic .....	30	Dislocation of Vomer.....	1
Rhinitis, hypertrophic ....	75	Foreign Bodies .....	8
Rhinitis, pseudo .....	2	Polypi .....	12
Rhinitis, ulcerated.....	1	Hypertrophied Turbinates,	19
Rhinitis, syphilitic.....	9	Hypertrophied Middle Tur-	
Rhinitis, serosa.....	1	binates .....	4
Ozena .....	2	Necrosis.....	1
Septum, deflection.....	29	Tinea Sycosis.....	1
“ thickening .....	6	Tinea .....	3
“ fracture.....	5	Adhesion Nostril .....	1
“ ulcerations.....	6	Empyema of Antrum.....	6
“ prolongation.....	3	Epistaxis .....	11
“ ridge .....	51	Hay Fever.....	3
“ perforation.....	4	Eczema .....	5
Myxofibroma .....	1	Tuberculosis .....	2
Fractures Nasal Bones....	5	Anosmia.....	1

## NASO-PHARYNX.

Adenoids (Luschka Ton-		Naso-pharyngitis .....	30
sil).....	5	Naso-pharyngolaryngitis ..	1
Adenoiditis.....	191		

## MOUTH, TONGUE, AND PHARYNX.

Stomatitis .....	19	Hypertrophied Lingual	
Stomatitis syphilitic.....	1	Tonsil .....	14
Lingual Tonsil.....	6	Peritonsillar Abscess ....	22
Hypertrophied Tonsil....	99	Varices, base of Tongue...	4
Carcinoma Tonsil.....	1	Paresis of Uvula.....	1
Tonsillitis, acute .....	32	Pharyngitis, acute.....	29
Tonsillitis, sub-acute.....	1	Pharyngitis, sub-acute ....	15
Tonsillitis, chronic. ....	36	Pharyngitis, chronic.....	43
Tonsillitis, follicular.....	38	Pharyngitis, follicular ....	22
Tonsillitis, follicular lin-		Pharyngitis, sicca.....	14
gual .....	2	Pharyngitis, tubercular ...	1
Tonsillitis, syphilitic.....	5	Pharyngitis, hypertrophic,	11
Tonsillitis, lacunar.....	6	Pharyngitis, syphilitic ....	14
<i>Carried forward</i> .....	744	<i>Carried forward</i> .....	1,047

MOUTH, TONGUE, AND PHARYNX. — *Continued.*

<i>Brought forward</i> .....	1,047	<i>Brought forward</i> .....	1,235
Pharyngo-mycosis .....	7	Hemiglossitis.....	2
Retro-pharyngeal abscess,	3	Peri-glossitis.....	1
Cleft Palate.....	2	Gingivitis .....	4
Exostosis of Hard Palate..	1	Herpes of Pharynx .....	1
Cyst of Pharyngeal Vault,	1	Diphtheria .....	16
Elongated Uvulæ .....	5	Peritonsillitis.....	1
Bifid Uvula.....	1	Supra tonsillar abscess....	1
Œdema Uvulæ.....	1	Polypus of Gum.....	1
Papilloma Uvulæ .....	1	Ulcerated Hard Palate....	1
Papilloma Fauces.....	1	Perforation Soft Palate....	1
Alveolar Abscess.....	6	Ulcer of Pharynx.....	2
Lacerated Tongue.....	1	Anæsthesia Fauces.....	1
Chancre Tongue.....	1	Alcoholic Fautitis .....	1
Glossitis.....	2	Carcinoma Jaw.....	1

## LARYNX.

Œdema of Glottis.....	2	Tumor of Larynx.....	1
Laryngitis, acute.....	16	Perichondritis (laryngeal),	2
Laryngitis, chronic .....	30	Paralysis of cord.....	6
Laryngitis, sub-acute....	29	Diphtheritic paralysis.....	2
Laryngitis, tubercular ....	9	Interarytenoid thickening,	1
Laryngitis, atrophic .....	3	Anchylous Aretenoids....	1
Laryngitis traumatic.....	1	Tracheotomy Tube.....	1
Tubercle of Larynx.....	1	Relaxation of cords .....	6
Carcinoma of Larynx.....	1	Singer's Nodes.....	2
Papilloma of Larynx.....	1	Pyriform Swelling .....	6

## UNCLASSIFIED.

Parotitis .....	1	Neuralgia.....	2
Suppurating Cyst of Parotid .....	1	Enlarged Follides.....	1
Whooping Cough.....	2	Hemoptysis.....	1
Post Tracheotomy.....	2	Glandular Hypertrophy...	1
Cervical Adenitis.....	18	Nervous Aphasia.....	2
Herpes Zoster .....	1	Stricture of Œsophagus...	2
Facial Paralysis.....	1	Foreign Body in Tongue ..	1
Asthma.....	1	Foreign Body in Throat...	1
Bronchitis.....	5	Heartburn.....	1
Bronchocele .....	1	Nævus.....	1
Tuberculosis (general)....	1	Influenza .....	2
Goitre .....	1	Constipation.....	1
Exophthalmic Goitre .....	2	Mastoiditis .....	1
Enlargement of Thyroid Gland .....	2	Eloped.....	13
Syphilis .....	20	Referred to Surgical Out-Patient Department....	5
Anæmia.....	3	Referred to Medical Out-Patient Department....	16
<i>Carried forward</i> .....	1,235	<i>Carried forward</i> .....	1,348

UNCLASSIFIED. — *Concluded.*

<i>Brought forward</i> .....	1,348	<i>Brought forward</i> .....	1,378
Referred to Eye, Out-Patient Department.....	3	Referred to Other Departments .....	4
Referred to Skin, Out-Patient Department.....	6	Referred to House.....	8
Referred to Nervous, Out-Patient Department.....	12	No diagnosis recorded ....	83
Referred to Ear, Out-Patient Department.....	7	No disease .....	30
Referred to Children's Hospital .....	2	Not treated .....	5
		Refused examination.....	4
<i>Carried forward</i> .....	1,378	Total diseases .....	1,512
		Less patients counted twice .....	217
		<i>Total patients</i> .....	1,295

## OUT-PATIENT DEPARTMENT.

## DISEASES OF THE EAR.

IN CHARGE OF DRS. GREEN, LELAND, DOBLE AND HOLMES.

From February 1, 1898, to January 31, 1899, inclusive.

DISEASES.	Right.	Left.	Both.
EXTERNAL EAR.			
<i>Auricle.</i>			
Inflammations:			
Furuncle.....	1	3	
Eczema.....	8	6	1
Pernio.....	1	.....	1
Wounds.....	3		
Suppurative sebaceous cyst.....	2		
Abscess of lobule.....	1		
<i>Canal.</i>			
Epithelioma.....	1		
Impacted cerumen.....	22	20	62
Foreign bodies.....	1	5	
Polypi.....	1		
Inflammations:			
Eczema.....	4	5	2
Furuncle.....	3	2	
Fissure of canal.....	1		
Acute external circumscribed inflammation.....	6	6	1
Acute external diffuse inflammation,	3	4	2
Chronic external traumatic diffuse inflammation.....	1	4	
<i>Carried forward</i> .....	59	55	69



DISEASES OF THE EAR.—*Continued.*

DISEASES.	Right.	Left.	Both.
<i>Brought forward</i> .....	59	55	69
Chronic external parasitic inflammation.....	1	1	
Otitis external chronic desquamative,	2	.....	2
Otitis external circumscribed, with sinus and caries of osseous canal...	1		
<i>Bony Canal.</i>			
Exostosis.....	2		
Periostosis.....	1		
MIDDLE EAR.			
<i>Drum membrane.</i>			
Myringitis .....	2	2	1
Inflammations:			
Acute serous catarrhal inflammation,	9	5	6
“ mucous “ “	2		
Chronic catarrhal inflammation ....	18	22	91
“ serous inflammation .....	2	4	2
“ catarrhal with adhesions....	8	12	10
“ “ “ “ (from secretion) .....	12	8	7
Adhesive catarrhal .....	1		
Atrophic insidious inflammation....	6	6	3
From indirect violence.....	.....	1	
Simple acute inflammation.....	18	9	3
Acute middle suppurative inflammation.....	14	8	5
Chronic middle suppurative with per- foration .....	23	24	32
Chronic middle attic, with perfora- tion.....	6	2	
<i>Carried forward</i> .....	187	159	231

DISEASES OF THE EAR.—*Continued.*

DISEASES.	Right.	Left.	Both.
<i>Brought forward</i> .....	187	159	231
Acute middle nipple perforation .....	2		
“ “ with mastoiditis.....	1	3	
Chronic middle inflammation .....	23	12	24
Chronic middle inflammation, with perforation .....	40	42	8
Chronic middle suppurative with polypi. ....	9	7	
Chronic middle suppurative with granulations .....	4	3	
Chronic middle suppurative with caries of mastoid.....	7	4	
Chronic middle suppurative with mastoiditis .....	1		
Results of middle suppurative inflammation.....	15	7	6
Results of middle suppurative inflammation with perforation of Schrapnell's membrane.....	5	4	3
Results of middle suppurative inflammation conglutinate.....	4	.....	2
Results after ossiculectomy.....	4		
Periostitis mastoid .....		1	
Caries mastoid .....	1		
Abscess (periosteal).....		1	
After mastoid operation .....	8	5	6
NEUROSIS OF MIDDLE EAR.			
Senile deafness .....	2	.....	2
Otalgia .....	3	.....	1
“ specific .....		.....	2
Tinnitus aurium .....		2	2
Hysterical deafness.....		.....	1
<i>Carried forward</i> .....	316	250	288

DISEASES OF THE EAR. — *Continued.*

DISEASES.	Right.	Left.	Both.
<i>Brought forward</i> .....	316	250	288
LABYRINTH.			
Chronic inflammation .....	2	1	2
“ “ specific.....	1	1	1
Acute “ .....			1
Concussion .....	1		
Aural vertigo .....		2	2
Deaf mute (congenital).....			2
NOSE AND NASO-PHARYNX.			
Inflammations:			
Eczema nares .....			5
Rhinitis.....			8
“ atrophic.....	1	1	19
“ pseudo atrophic .....			3
“ specific “ .....			2
“ vaso-motor .....			1
“ purulent.....			2
“ hypertrophic.....			42
Nasal polypi.....			5
Curvature of septum .....	11	20	25
Spur “ “ .....			37
Ridge “ “ .....			3
Necrosis (specific) septum .....			1
Tubercle of septum.....			1
Congenital absence of septum.....			1
Fracture of septum.....			2
Hypertrophied turbinates.....	1		37
<i>Carried forward</i> .....	333	275	490

DISEASES OF THE EAR.—*Concluded.*

DISEASES.	Right.	Left.	Both.
<i>Brought forward</i> .....	333	275	490
Perichondritis .....		1	1
Varices of nose .....			1
Hypertrophied tonsils.....			20
Pharyngitis.....			26
Epistaxis .....			6
Ethmoiditis.....			8
Suppurating antrum.....			3
Hyperaesthesia (post palatal canal)...			1
Comminuted fracture of nose.....			1
Contusion of nose .....			2
Lacerated wound.....			3
Adenoids .....			131
<i>Unclassified.</i>			
Tonsillitis .....			2
Peritonsillitis .....			2
Inflammation of Antrum.....	1	1	
No disease.....			3
No diagnosis .....			16
Refused treatment.....			9
Recommended for admission to Hospital.....			13
Referred to other departments.....			18
Eloped .....			6
<i>Totals</i> .....	334	277	762

Total diseases..... 1,373

Patients counted twice..... 523

Total patients..... 850

Total males..... 443

Total females.... 407

## OUT-PATIENT DEPARTMENT.

## DISEASES OF WOMEN.

IN CHARGE OF DRS. REYNOLDS AND HIGGINS.

From February 1, 1898, to January 31, 1899, inclusive.

<i>Diseases of the Vulva.</i>		<i>Brought forward . . . .</i>		121
Bartholini's gland.....	1	Fibroid polypus of		
Condylomata .....	1	cervix .....	4	
Vulvo-vaginal cyst.....	1	Enlarged cervical		
Vulvo-vaginal abscess.....	7	glands (nabothian),	7	
Excoriations .....	1	Retro-uterine mass...	4	
Venereal warts.....	2	d. Displacements:		
Ulceration labia .....	4	Anteflexion, cervix...	14	
Œdema labia .....	1	Anteflexion, corpus ..	14	
Chancroids .....	2	Anteflexion, cervix		
Furuncle .....	1	and corpus.....	27	
Hypertrophy clitoris.....	1	Retroversion .....	118	
Pruritus.....	1	Retroversion and flex-		
Herpes.....	1	ion .....	4	
<i>Diseases of the Vagina.</i>		Retroversion with ad-		
Vaginitis, simple .....	2	hesions .....	15	
Vaginitis, granular .....	1	Retroflexion .....	2	
Vaginitis, gonorrhœal.....	19	Subinvolution .....	3	
Vulvo-vaginitis, gonorrhœal,	2	Retrocession .....	17	
Vaginitis, ulcerated.....	2	Prolapse.....	8	
Vaginitis, senile.....	4	Procedentia.....	1	
Carcinoma .....	1	e. Unclassified:		
Retro-vaginal fistula .....	1	Enlarged uterus.....	20	
Prolapse .....	2	Laceration cervix ....	52	
Sinus .....	1	Post cervical sinus...	2	
Hæmorrhage.....	1	<i>Diseases of Uterine Appendages.</i>		
<i>Diseases of the Uterus.</i>		Pelvic abscess.....	5	
a. Developmental:		Enlarged ovaries .....	6	
Infantile uterus.....	10	Mass in broad ligament ...	18	
Senile uterus.....	5	Mass in cul de sac, lateral..	3	
b. Inflammatory:		Ovaritis .....	1	
Endocervicitis .....	17	Prolapse ovary .....	18	
Endometritis .....	8	Salpingitis .....	11	
c. New growths:		Tubo-ovarian.....	15	
Fibro-myxoma .....	10	Pelvic inflammation.....	12	
Carcinoma.....	4	Pelvic tenderness.....	23	
Malignant of cervix..	6	Retro-uterine tenderness...	8	
Malignant of corpus..	1	Pelvic peritonitis.....	3	
Carried forward ..	121	Carried forward .....	556	



DISEASES OF WOMEN.—*Concluded.*

<i>Brought forward</i> .....	556	<i>Brought forward</i> .....	797
Pelvic peritonitis, sub-acute, .....	7	Delayed union of perinæum, .....	1
Oophoritis .....	10	Anæmia .....	3
Relaxation ligaments .....	2	Ischio rectal abscess .....	1
Mass on right .....	7	Spondolithiasis .....	1
Mass on left .....	13	Floating kidney .....	1
Mass on Douglass' fossa ...	9	Chronic appendicitis .....	1
Ovarian tumor .....	9	Constipation .....	25
		Hemorrhoids .....	3
<i>Diseases of the Urinary Organs.</i>		Inflamed inguinal gland....	1
Enlarged Ureter .....	1	Inguinal hernia .....	1
Erosion of bladder .....	2	Ventral hernia .....	1
Cystocele .....	14	Syphilis .....	4
Cystitis .....	7	Neurasthenia .....	3
Urethritis .....	3	Abscess groin .....	1
Ureteritis .....	2	Menopause .....	3
Urethral caruncle .....	7	Nothing g y n æ c o l o g i c a l	
Abscess meatus .....	1	found .....	28
Hematuria .....	1	No diagnosis .....	62
Retention of urine .....	1	Not examined .....	31
Nephritis .....	1	Examination refused .....	16
		Referred to house .....	113
<i>Functional Diseases.</i>		“ “ Medical O.P.D., .....	41
Amenorrhœa .....	3	“ “ Eye .....	2
Dysmenorrhœa .....	9	“ “ Skin .....	12
Menorrhagia .....	6	“ “ Ear .....	1
Metrorrhagia .....	5	“ “ Surgical .....	18
Leucorrhœa ..	1	“ “ Throat .....	2
		“ “ Nervous .....	2
<i>Unclassified.</i>		“ “ C o n v a l e s c e n t	
Rectocele .....	4	Home .....	1
Fistula in ano .....	2	“ “ Admitting Phy-	
Threatened miscarriage....	6	sician .....	2
After miscarriage .....	3		
Incomplete miscarriage ...	5	Total diseases .....	1,178
Pregnancy .....	56	Less patients counted more	
Ruptured perinæum .....	44	than once .....	534
<i>Carried forward</i> .....	797	<i>Total patients</i> .....	644

## SOUTH DEPARTMENT.

IN CHARGE OF DR. J. H. MCCOLLOM, RESIDENT PHYSICIAN.

From February 1, 1898, to January 31, 1899, inclusive.

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.					In Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	Total.	
Diphtheria.....	53	426	466	892	701	....	....	103	804	141
Rubeola.....	3	65	85	150	109	3	....	8	120	33
Scarlatina.....	80	152	151	303	293	....	....	18	311	72
Diphtheria and Rubeola.....	1	4	2	6	4	....	....	1	5	2
Diphtheria and Scarlatina.....	3	8	6	14	7	....	....	3	10	7
Diphtheria and Varicella.....	....	2	1	3	3	....	....	....	3	....
Diphtheria and Mastoid Dis- ease.....	1	1	....	1	2	....	....	....	2	....
Diphtheria, Rubeola and Per- tussis.....	....	....	1	1	1	....	....	....	1	....
Diphtheria and Pertusis.....	....	....	1	1	....	....	....	1	1	....
Diphtheria of the Eye.....	....	....	1	1	1	....	....	....	1	....
Rubeola and Scarlatina..	1	2	2	4	3	....	....	....	3	2
Rubeola and Pneumonia.....	....	2	3	5	1	1	....	3	5	....
Rubeola and Broncho-Pneumo- nia.....	....	....	1	1	....	....	....	1	1	....
Rubeola and Pertussis.....	....	3	....	3	3	....	....	....	3	....
Rubeola, Pertussis and Pneu- monia.....	....	....	1	1	....	....	....	1	1	....
Scarlatina and Pneumonia.....	....	1	....	1	1	....	....	....	1	....
Scarlatina and Positive Cultures,	....	....	1	1	1	....	....	....	1	....
Scarlatina and Pott's Disease...	....	1	....	1	....	1	....	....	1	....
Scarlatina and Fracture of Femur.....	....	1	....	1	1	....	....	....	1	....
Scarlatina and Phthisis....	....	1	....	1	....	1	....	....	1	....
Scarlatina and Mastoid Disease,	....	1	....	1	1	....	....	....	1	....
Scarlatinal Desquamation and Mammary Abscess. ....	....	....	1	1	1	....	....	....	1	....
Scarlatina and Varicella.....	1	....	....	....	1	....	....	....	1	....
Scarlatina and Burn of Hand....	1	....	....	....	1	....	....	....	1	....
<i>Carried forward</i> .....	144	670	728	1,398	1,135	6	....	139	1,280	257

## SOUTH DEPARTMENT.—Continued.

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.					In Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	Total.	
<i>Brought forward</i> .....	144	670	723	1,393	1,135	6	....	139	1,280	257
Abscess, Peritonsillar.....		5	4	9	9	....	....	....	9	....
Bronchitis.....		2	2	4	4	....	....	....	4	....
Dermatitis Medicamentosa.....		....	2	2	2	....	....	....	2	....
Erythema, Multiforme.....		1	....	1	1	....	....	....	1	....
Erythema and Tinea Versicolor, ....		1	....	1	....	1	....	....	1	....
Erysipelas.....		....	1	1	....	1	....	....	1	....
Hysteria.....		1	1	2	1	1	....	....	2	....
Influenza.....		1	1	2	2	....	....	....	2	....
Malarial Fever.....		1	....	1	1	....	....	....	1	....
Parotitis.....		8	5	13	13	....	....	....	13	....
Parotitis and Bright's Disease.....		1	....	1	....	....	....	1	1	....
Pertussis.....	2	2	9	11	13	....	....	....	13	....
Pertussis and Pneumonia.....		2	1	3	2	....	....	1	3	....
Pertussis and Orchitis.....		1	....	1	1	....	....	....	1	....
Pertussis and Mastoid Disease.....		....	1	1	1	....	....	....	1	....
Pneumonia.....		4	3	7	4	....	....	3	7	....
Rhinitis and Otitis Media.....		1	....	1	1	....	....	....	1	....
Stomatitis.....		....	3	3	2	....	....	1	3	....
Stomatitis and Bronchitis.....		....	1	1	....	1	....	....	1	....
Tonsillitis.....	4	53	55	108	111	....	....	....	111	1
Tonsillitis and Parotitis.....		1	....	1	1	....	....	....	1	....
Tonsillitis and Pertussis.....		1	....	1	1	....	....	....	1	....
Tonsillitis and Erythema Multi- forme.....		....	1	1	1	....	....	....	1	....
Tubercular Laryngitis.....		....	1	1	....	....	1	....	1	....
Tuberculosis and Pertussis.....		....	1	1	....	....	....	1	1	....
Varicella.....		4	1	5	5	....	....	....	5	....
Positive Cultures.....	2	8	9	17	19	....	....	....	19	....
Positive Cultures and Adenitis.....		....	1	1	1	....	....	....	1	....
Positive Cultures and Burn.....	1	....	....	....	1	....	....	....	1	....
Positive Cultures and Disease of Liver.....		....	1	1	....	....	....	1	1	....
Positive Cultures and Epilepsy.....		1	....	1	....	1	....	....	1	....
Positive Cultures and Infantile Atrophy.....		1	....	1	....	....	....	1	1	....
<i>Carried forward</i> .....	153	770	827	1,597	1,332	11	1	148	1,492	258

SOUTH DEPARTMENT. — *Continued.*

DISEASES.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.					In Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	Total.	
<i>Brought forward</i> .....	153	770	827	1,597	1,332	11	1	148	1,492	258
Positive Cultures and Mastoid Disease.....	1	.....	.....	.....	1	.....	.....	.....	1	.....
Positive Cultures and Menin- gitis.....	.....	1	.....	1	.....	.....	.....	1	1	.....
Positive Cultures and Pneu- monia.....	.....	3	.....	3	2	.....	.....	1	3	.....
Positive Cultures and Pregnancy, .....	.....	.....	1	1	1	.....	.....	.....	1	.....
Positive Cultures and Pertussis ..	.....	.....	1	1	1	.....	.....	.....	1	.....
Positive Cultures and Rheuma- tism.....	.....	1	.....	1	1	.....	.....	.....	1	.....
Positive Cultures and Rubeola..	.....	1	1	2	2	.....	.....	.....	2	.....
Positive Cultures and Tubercu- losis .....	.....	1	.....	1	.....	1	.....	.....	1	.....
Positive Cultures and Typhoid Fever.....	1	.....	.....	.....	1	.....	.....	.....	1	.....
Positive Cultures and Varicella..	.....	1	.....	1	1	.....	.....	.....	1	.....
No Disease.....	.....	5	7	12	12	.....	.....	.....	12	.....
<i>Totals</i> .....	155	783	837	1,620	1,354	12	1	150	1,517	258

SOUTH DEPARTMENT.—*Concluded.*

OPERATIONS—LARYNX, TRACHEA.	In Hospital, Feb. 1, 1898.	ADMITTED.			DISCHARGED.			In Hospital, Jan. 31, 1899.
		Males.	Females.	Total.	Well.	Died.	Total.	
Intubation.....	6	78	59	137	83	<i>a</i> 41	124	19
Tracheotomy .....	.....	1	1	2	.....	<i>b</i> 2	2	.....
<i>Total</i> .....	6	79	60	139	83	43	126	19
<hr/>								
(a) Broncho-Pneumonia.....								26
Extension of Membrane.....								6
Within 12 hours of entrance.....								5
Toxemia and exhaustion.....								2
Pertussis.....								1
Nephritis.....								1
<i>Total</i> .....								41
<hr/>								
(b) Extension of Membrane.....								1
Broncho-Pneumonia.....								1
<i>Total</i> .....								2

EAR.	In Hospital, Feb. 1, 1898.	Males.	Females.	Total.	DISCHARGED.				In Hospital, Jan. 31, 1899.
					Well.	Relieved.	Died.	Total.	
Mastoid Operations.....	2	4	1	5	5	.....	.....	5	2
Paracentesis of Membrana Tym- pani.....	.....	40	34	74	74	.....	.....	74	.....
<i>Total</i> .....	2	44	35	79	79	.....	.....	79	2



## BEQUESTS.

GOODNOW FUND. — ELISHA GOODNOW of South Boston, who died in the year 1851, bequeathed to the city "all the rest and residue of my estate, real and personal, not otherwise disposed of" for the purpose of establishing in the Eleventh or Twelfth Wards of the city a hospital for the sick; one-half of said fund to be applied for the establishment and maintenance of free beds, which should always be at the disposal and under the control of the officers of the government of said hospital for the time being. Under this will the city came into possession of \$26,000 for the support of free beds.

NICHOLS FUND. — LAWRENCE NICHOLS, who died in September, 1862, made a bequest to the city of the sum of \$2,000 for "the establishment and endowment of a city hospital."

NORCROSS FUND. — 1868, January 1. The Trustees received the sum of \$2,000 from Hon. OTIS NORCROSS, as the foundation of a fund for the benefit of patients leaving the hospital poor and destitute of proper clothing.

Balance on hand, February 1, 1898	.	.	.	\$274	60
Received interest	.	.	.	80	00
				<u>\$354</u>	<u>60</u>
Expended	.	.	.	37	50
Balance, January 31, 1899	.	.	.	<u>\$317</u>	<u>10</u>

BALL FUND. — 1870, April 1. The Trustees received from the estate of Mr. JONAS BALL the sum of \$1,000 for the same purpose, and under the same restrictions, as the Norcross Fund.

Balance on hand, February 1, 1898	.	.	.	\$167	68
Received interest	.	.	.	40	00
				<u>\$207</u>	<u>68</u>
Expended	.	.	.	44	56
Balance, January 31, 1899	.	.	.	<u>\$163</u>	<u>12</u>

GOODNOW LIBRARY FUND.—1874. Donation of GEORGE GOODNOW, the interest of which to be expended annually by the Board of Trustees in replenishing the library of the hospital with books and pamphlets suitable for the reading of the patients during convalescence.

Balance on hand, February 1, 1898 . . . . .	\$29 48
Received interest . . . . .	40 00
	<hr/>
	\$69 48
Expended . . . . .	34 28
	<hr/>
Balance, January 31, 1899 . . . . .	<u>\$35 20</u>

SHAW FUND.—1875. Bequest of the late MARY LOUISA SHAW, the income of which to be expended by the Trustees for the purchase of flowers and fruit, for the use and comfort of the patients in the Hospital.

Balance on hand, February 1, 1898 . . . . .	\$191 30
Received interest . . . . .	120 00
	<hr/>
	\$311 30
Expended . . . . .	116 62
	<hr/>
Balance, January 31, 1899 . . . . .	<u>\$194 68</u>

PERKINS FUND.—1889. Bequest of the late MARY G. PERKINS, the income of which is to be expended for books for a medical library at the Hospital, and for the purchase of artificial limbs and surgical appliances for the use and relief of patients leaving the Hospital.

Balance on hand, February 1, 1898 . . . . .	\$387 61
Received interest . . . . .	300 00
	<hr/>
	\$687 61
Expended . . . . .	406 14
	<hr/>
Balance, January 31, 1899 . . . . .	<u>\$281 47</u>

CHEEVER FUND.—1889. Gift of Dr. DAVID W. CHEEVER, senior visiting surgeon, the income of which is to be semi-annually expended by the Trustees to purchase and present each house surgeon when his service expires a pocket case of surgical instruments as a gift from Dr. DAVID W. CHEEVER.

Balance on hand, February 1, 1898 . . . . .	\$35 74
Received interest . . . . .	120 00

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\$155 74

Expended . . . . .	90 00
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Balance, January 31, 1899 . . . . .	<u>\$65 74</u>
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CHARLES P. HEMENWAY FUND.—1894. Gift of Mrs. CHARLES P. HEMENWAY, of \$5,000. The interest of this sum to be expended for a free bed, to be known as the Charles P. Hemenway Memorial Bed.

HERBERT L. BURRELL ETHER PRIZE FUND.—1896. Gift of TOWNSEND WILLIAM THORNDIKE of \$1,000. From the interest of this sum there is to be given semi-annually a money prize to the House Officer who administers ether or other anæsthetic in the most skilful and humane manner.

Balance on hand, February 1, 1898 . . . . .	\$32 52
Received interest . . . . .	40 00

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\$72 52

Expended . . . . .	40 00
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Balance, January 31, 1899 . . . . .	<u>\$32 52</u>
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ANN WHITE VOSE FUND.—Bequest of the estate of the late ANN WHITE VOSE of \$100,000, for the purpose of building an additional house for nurses.

Balance on hand, February 1, 1898 . . . . .	\$99,539 98
Received interest . . . . .	1,547 86

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\$101,087 84

Expended . . . . .	64,215 41
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Balance, January 31, 1899 . . . . .	<u>\$36,872 43</u>
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WYMAN BUILDING FUND.—November 10, 1898. Bequest of the executors of the estate of the late THOMAS T. WYMAN, the income of which to be expended by the Trustees for the benefit of the Hospital.

Received on account of the residuary bequest . . . . .	\$65,000 00
Received interest . . . . .	181 77

Balance, January 31, 1899 . . . . .	<u>\$65,181 77</u>
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SCREEN FUND.—August 31, 1898. Donation of a charitable lady, of \$1,000, to be expended in screening the wards of the Hospital with window screens.

Balance on hand, February 1, 1898 . . . . .	<u>\$1,000 00</u>
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## RECAPITULATION OF CITY HOSPITAL TRUST FUNDS.

<i>Goodnow Fund.</i> — One certificate city of Boston six per cent. stock for \$1,000, one of four per cent. stock for \$4,500, and one of four per cent. stock for \$20,500 . . . . .	\$26,000 00
<i>Nichols Fund.</i> — One certificate city of Boston six per cent. stock for \$1,000 . . . . .	2,000 00
<i>Norcross Fund.</i> — One certificate city of Boston four per cent. stock . . . . .	2,000 00
<i>Ball Fund.</i> — One certificate city of Boston four per cent. stock . . . . .	1,000 00
<i>Goodnow Library Fund.</i> — One certificate city of Boston four per cent. stock . . . . .	1,000 00
<i>Shaw Fund.</i> — One certificate city of Boston six per cent. stock . . . . .	2,000 00
<i>Perkins Fund.</i> — One certificate city of Boston four per cent. bonds . . . . .	7,500 00
<i>Cheever Fund.</i> — One certificate city of Boston four per cent. bonds for \$2,000 and one for \$1,000 . . . . .	3,000 00
<i>Hemenway Fund.</i> — One certificate city of Boston four per cent. bonds . . . . .	5,000 00
<i>Herbert L. Burrell Ether Prize Fund.</i> — One certificate city of Boston four per cent. bonds . . . . .	1,000 00
<i>Ann White Vose Fund.</i> — Deposited with the Treasurer of the city of Boston . . . . .	100,000 00
<i>Wyman Building Fund.</i> — Deposited with the Treasurer of the city of Boston . . . . .	65,000 00
<i>Screen Fund.</i> — Temporarily deposited with the Treasurer of the city of Boston . . . . .	1,000 00
	<hr/>
	\$216,500 00
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The "Act to incorporate the Trustees of the City Hospital of the city of Boston" (see Acts and Resolves, 1880, chapter 174, approved April 7) provides that "money received by it shall be invested by the Treasurer of the city of Boston under the direction of the Finance Committee of said city; and all securities belonging to said corporation shall be placed in the custody of said Treasurer; *provided*, always, that both the principal and income thereof shall be appropriated according to the terms of the donation, devise or bequest, under the direction of said corporation."

## HOUSE RULES.

WITH RULES FOR ADMISSION, GOVERNMENT AND DISCHARGES OF PATIENTS; ALSO RULES FOR VISITORS.

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## HOUSE RULES.

The doors and gates of the Hospital will be closed at 10 o'clock in the evening, at which time all inmates shall be quiet, and all not on duty shall be in their rooms, unless otherwise specifically permitted.

All officers, nurses and employés of the Hospital, when going and coming to and from the Hospital, shall enter and go out by the Entrance Office and by no other entrance. Such officers and employés as are required shall use the time-register and method of booking that the Hospital rules require.

A record shall be kept of all persons entering the Hospital between the hours of 10 o'clock in the evening and 7.30 o'clock in the morning.

No employé shall be absent from the Hospital, except when permitted by special rules or by the Superintendent.

No officer, nurse, orderly or other employé shall directly or indirectly receive money or other gifts from, or in behalf of patients, except with the approval of the Superintendent.

The use of tobacco, wine and intoxicating liquors is prohibited within the Hospital, unless prescribed by the Physicians or Surgeons.

All profane and improper language, loud talking and incivility, are prohibited.

All employés shall observe such further rules and directions for their conduct as may from time to time be established.

## ADMISSION OF PATIENTS.

Applications for admission of patients may be made at the Hospital, on each day of the week, Sunday excepted, between 9 and 1 o'clock.

Whenever able, a patient shall apply in person for admission; when not able to apply in person, a patient may be admitted on application made in his behalf, or upon visit at his residence by the admitting Physician.

Persons accidentally wounded, or otherwise disabled or injured, shall be received at all hours.



Patients may be admitted to the privileges of the Hospital at such rates of board as the Trustees may, from time to time, by vote, determine; payment for such board being secured by the friends of the patients or by the authorities of the cities or towns to which the patients belong.

Whenever, in the opinion of the Trustees, the circumstances of the patient will warrant it, the whole or a part of the board shall be paid. If separate apartments, or articles not usually furnished at the Hospital, are provided, such payment shall be made therefor as the Trustees shall deem reasonable.

No person having acute venereal disease, or alcoholism, shall be admitted, except as a paying patient.

No person shall be admitted to the Hospital whose case is judged to be incurable, unless there be urgent symptoms, which are deemed capable of being relieved.

#### GOVERNMENT OF PATIENTS.

Patients shall implicitly observe all the rules of the Hospital.

Patients shall be in their proper places in the wards during the visits of the Physicians and Surgeons, and always before 7.30 o'clock in the evening, unless specially excused by the Superintendent.

Such free patients as are able shall assist in nursing, and perform such other services as may be reasonably required of them.

No patient shall leave the Hospital grounds without a pass from the Superintendent, nor leave his ward without the consent of the nurse in charge.

No patient shall purchase, or cause to be purchased for him, any article of food whatsoever, nor any other article, without the consent of the Superintendent.

Profane and obscene language, loud talking and incivility are prohibited.

Patients may be visited by clergymen of their own selection, and any wish for the performance of a particular religious rite shall be granted when practicable.

Complaints, for whatever cause, may be made to the Superintendent, and whenever requested shall be by him reported to the Trustees.

#### DISCHARGE OF PATIENTS.

Patients shall be discharged by the Superintendent.

Patients discharged on the recommendation of the Visiting Physicians or Surgeons shall be provided with a certificate,

stating their condition at the time of discharge, whether cured, relieved or not relieved, which certificate shall be signed by the Superintendent.

Whenever a patient is removed from the Hospital without the approval of the Superintendent, a written statement to that effect shall be required from any person assuming the responsibility of the removal.

#### VISITORS.

No person shall visit any part of the premises, except on business, or at such times as may be fixed for the reception of visitors, without the permission of the Superintendent, or of some one of the Trustees.

On week days from 2 to 3 o'clock in the afternoon, friends may be permitted to visit patients, though no patient shall receive more than two visitors on the same day. In all cases, however, the Trustees and Superintendent may exercise discretionary powers as to excluding or admitting visitors.

When visitors are admitted outside of the regular visiting hours they shall not be permitted to remain more than half an hour, except a special permission to remain for further time is granted.

All visitors shall leave the Hospital when the bell rings at the expiration of the visiting hour.

No visitor shall take any meal in the Hospital, or pass the night therein, without permission of the Superintendent or one of the Trustees.

No visitor shall be allowed to give any article of food or drink to a patient, unless by permission of the nurse; and any article sent to a patient shall be left at the Entrance Office.

## SPECIAL RULES FOR THE GOVERNMENT OF THE SOUTH DEPARTMENT.

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The department of The Boston City Hospital, located on the westerly side of Massachusetts avenue shall be designated as the South Department of The Boston City Hospital. It shall receive patients who require treatment for diphtheria and scarlet fever, and for other infectious diseases as may be determined from time to time by the Trustees.

The Superintendent of the Hospital shall, under the direction of the Trustees, have the general control and management of this department, in the same manner as of other departments of the Hospital.

The Rules of the Hospital shall, so far as applicable, and except as hereinafter provided, apply to the various officers and employes and to the conduct and management of this department.

## SPECIAL RULES FOR THE GOVERNMENT OF THE CONVALESCENT HOME.

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The department of The Boston City Hospital located on Dorchester avenue in Dorchester, shall be known as the Convalescent Home, and shall receive such patients recovering from acute diseases as shall be transferred to it from the main Hospital for treatment during convalescence.

The Superintendent of the Hospital shall, under the direction of the Trustees, have the control and management of the Convalescent Home, in the same manner as of other departments of the Hospital.

The Superintendent shall appoint, subject to the approval of the Trustees, a Matron, and shall employ, under their direction, such further assistants as may be necessary for the proper conduct and service of the Home.

The Matron, under the direction of the Superintendent, shall have the immediate charge of the Home, and the control of all nurses and other employés and patients. She shall reside at the Home.

### ADMISSION AND DISCHARGE OF PATIENTS.

Patients shall be transferred from the Hospital to the Convalescent Home by the Superintendent, subject to the direction of the Trustees, on recommendation of the Visiting Staff or otherwise; and the Superintendent shall keep a record of all patients so transferred. When patients are so transferred they shall be considered as discharged from the Hospital. Payment for board shall be required, the same as of patients at the Hospital, but separate apartments shall not be furnished at the Home. No person whose case is adjudged to be incurable shall be admitted to the Home.

Patients shall not be allowed to remain at the Home for a longer period than two weeks, except on recommendation of the Physicians, or for special cause approved in writing by the Superintendent. All patients remaining beyond the period of four weeks shall be forthwith reported to the Trustees.

Patients when discharged shall be provided with a certificate, stating the date of admission and discharge, and their condition when leaving the Home.

#### GOVERNMENT OF PATIENTS.

Patients shall implicitly observe all rules established for the Government of the Home.

#### VISITORS.

Friends may be permitted to visit patients on week days, between 3 and 4 o'clock in the afternoon. In all cases the Trustees, Superintendent, and Matron may exercise discretionary powers as to excluding or admitting visitors.

Visitors shall leave the Home and grounds at the expiration of the visiting hour, and shall visit no part of the Home or grounds other than the reception room, except by permission from the proper authority.

No person shall give any article of food or drink to a patient unless by permission of the Matron.



## THE BOSTON CITY HOSPITAL. TRAINING SCHOOL FOR NURSES.

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The Trustees of The Boston City Hospital in 1878 established a Training School for Nurses, in order to give to women desirous of becoming professional nurses a systematic course of training and practice.

The Training School is controlled by the Trustees of the Hospital, like all other departments of the Hospital service. The Superintendent of the Hospital has the general supervision of all matters relating to the school, its course of work and study, lectures and discipline. The Superintendent of Nurses has the immediate charge of all the nursing in the Hospital, of all persons employed in the wards, and also the instruction and management of the nurses in the Training School. All female nurses in the Hospital must be connected with the school.

The course requires two years, and includes general medical and surgical nursing, together with ophthalmic, aural and gynæcological nursing, and also the nursing of contagious diseases. Maternity nursing is theroretically taught, but there are no maternity wards connected with the Hospital. Those wishing to receive such a course of instruction should apply to the Superintendent of The Boston City Hospital.

The most desirable age for candidates is from twenty-three to thirty-five years. They must be of sound health, and should send with their application a certificate from a physician, certifying to the fact. They should also send a brief personal history, and give the names and addresses of three responsible persons not of their own kin who know of their good character and capabilities. Upon the recommendation of the Superintendent and the approval of the Trustees, they will be received for two months on probation. The fitness of candidates for the training and work, and the propriety of retaining or dismissing them, will be determined by the authorities in charge of the school, under the direction of the Trustees.

At the end of the first month, candidates, if considered satisfactory, are permitted to wear the cap and enter upon the regular course of training, but such candidates are not

permitted to join the school formally until the end of the second month, when, if accepted, they sign an agreement to complete the prescribed course of two years, and to conform to all rules. At the end of the first six months the record and work of each pupil are carefully scrutinized as to her fitness to make a good nurse, and the right is reserved by the authorities of the Hospital to terminate then, or any time, the connection of any pupil or nurse with the school, for inefficiency, misconduct, generally unsatisfactory record, or for any other reason which may be deemed sufficient.

During the first two months pupils are called Probationers, for the remainder of the first year Junior Nurses, and during the second year Senior Nurses. Nurses who remain in the Hospital after graduation become Head Nurses.

The nurses in the Training School (including Probationers) reside at the three Nurses' Homes connected with the Hospital, which have rooms for one hundred and thirty-seven nurses. The houses afford home-like surroundings, and have the best of conditions necessary to good health and personal hygiene.

The Superintendent of Nurses has the immediate charge of the Training School, under the authority of the Superintendent of the Hospital and of the Trustees, and the nurses are subject to the rules of the Hospital, like any other services.

The instruction includes the general care of the sick, the making of beds, changing bed and body linen, managing of helpless patients in bed, etc.; giving baths, keeping patients warm or cool, prevention and dressing of bed-sores, and proper management of the patient under various conditions, with different diseases or injuries; the making and applying of bandages and rollers, preparation of splints, application and management of surgical apparatus, applying of fomentations and poultices, the dressing of burns, ulcers, and wounds, and other minor dressings, cupping, leeching and subsequent treatment, the administering of enemas, and use of the female catheter.

Nurses are taught how to act in the various emergencies occurring in Hospital and private nursing, as well as in the accidents of ordinary life. They are also given lessons in *massage* by a professional instructor. There is a systematic course of training in cookery for the sick, the serving of food and delicacies in the proper manner, and the feeding of helpless patients, or those who resist food.

Instruction is also given in the best practical methods of supplying fresh air, of warming and ventilating sick rooms

in a proper manner, and the proper care of sick rooms for the best good and comfort of the patient; in keeping all utensils and appliances perfectly clean and disinfected; in making accurate observations of the pulse, temperature, respiration, expectorations, the secretions, state of the skin and eruptions; of mental condition as to delirium, stupor, shock, etc.; of the conditions as to sleep, appetite, effects of diet or of stimulants and medicines; the behavior of wounds and the after treatment in surgical operations; and in the managing of convalescents. Nurses are taught the administering of medicines and the application of external remedies, how to take notes on cases, the making up of the nurse's record, and the reports to the attending doctor.

The course of training includes a fixed course of instruction during the two years from manuals and text-books, mainly given by the Superintendent of Nurses, the Assistant Superintendent of Nurses, and graduate head nurses. Lectures and demonstrations, chiefly upon practical points, are given at stated times by the medical and surgical staff of the Hospital. While the instruction by the manuals, text-books, lectures, demonstrations, quizzes and models is considerable, the main reliance is upon accurate daily drill in the wards, operating rooms and other departments of the Hospital. Examinations, both written and oral, are held from time to time by the authorities of the school and by the Hospital staff, and nurses cannot pass to graduation unless attaining, on critical marking, at least 70 per cent.

The pupils are employed as assistant nurses in the wards, operating rooms and out-patient departments of the Hospital. They are given six months' training in medical wards, and six months' in surgical wards; the remainder of the time to be in such wards or departments as the management may appoint.

Probationers are not paid during their first month, but for the remaining months of the junior year they receive seven (7) dollars per month, and for the senior year, ten (10) dollars per month, to pay for the expenses of their uniform, personal clothing, and other minor requirements. This sum is in nowise intended as wages, it being considered that their education during this time is a full equivalent for their services. When the full term of two years is completed the nurses receive, if they pass all the examinations and are otherwise satisfactory, a diploma certifying to the regular course of training and practice, and are then permitted to wear the graduates' badge of the school.

The majority of graduates engage in private nursing, but

some are invited to remain in the service of the Hospital as head nurses, and receive twenty (20) dollars, twenty-five (25) dollars, thirty (30) dollars, thirty-five (35) dollars per month, with opportunities of promotion. Graduate head nurses who prefer to remain in hospital work, or return after a term of private nursing, are given post-graduate instructions in ward management, hospital housekeeping, and minor administration.

The school year has no fixed date, but accepted candidates may enter whenever vacancies occur. They are, as a rule, received in the order of acceptance, but those desiring to enter with less delay can generally anticipate a fixed date by placing themselves on the emergency list. When coming to the Hospital they should bring with them the following articles: Three gingham or calico dresses, made plainly; eight large white aprons, made of bleached cotton, with bibs plain at the top and gathered slightly at the bottom, two buttons on the band, with hem at bottom five inches in depth and two inches shorter than dress skirt; two bags for soiled clothes; one pair of scissors, a pin-ball and a napkin-ring; a good supply of plain underclothing — every article to be distinctly marked with pen and indelible ink with the owner's name. Twenty-one pieces are allowed for the laundry each week.

Nurses must bring suitable outer garments for stormy weather, and they are required to wear noiseless, broad-toed and flat-heeled boots. If the teeth are out of order in any way they must receive attention before coming for the probationary month. Nurses are required to wear the Training School uniform after they join the school. Material for dresses and caps will be sold at cost price.

Hours of duty for day nurses are from 7 A.M. to 8 P.M.; for night nurses from 8 P.M. to 7 A.M. No nurse is required to do both day and night duty on the same day, except in rare emergencies. Each nurse on day duty is allowed one hour after 1.30 o'clock P.M., for rest and recreation, one-half day after 1.30 o'clock P.M. each week, and four hours on Sunday. Two weeks' vacation is allowed each year. If nurses are sick they are cared for in the Hospital, but wages are stopped. Nurses on night duty are required to be in bed until 4 P.M. Nurses may be called upon for five months' regular night duty during the two years' training; besides "special cases" to a limited number.



## COURSE OF INSTRUCTION.

## JUNIOR YEAR.

Manual of Hospital Nurses (1)	Domville.
Manual of Nursing: Medical and Surgical (2)	Humphrey.
Lectures on Fever Nursing (3)	Wilson.
Physiology, Anatomy and Hygiene	Hutchison.
Glossaries, tables, technicals, etc.	Various.
A lecture once a week (for thirty-four weeks) by a member of the Medical and Surgical Staff.	

Critical Reviews on the lectures given by the Medical and Surgical Staff.  
Instructions in the Wards by Head-Nurses and Senior Nurses.

## SENIOR YEAR.

Handbook for Hospitals (1)	Woolsey.
Handbook of Obstetrical Nursing	Fullerton.
General Anatomy, including instruction from charts, models, and the skeleton.	
Elementary Materia Medica	Various.
A lecture once a week (for thirty-four weeks) by a member of the Medical and Surgical Staff.	

Practical instruction in *Massage*. [Six lessons.]

Practical instruction in Cooking for the Sick. [Ten lessons.]

Instruction in the Wards by Assistant Superintendent of Nurses, Night Superintendent of Nurses, and Head-Nurses.

Instruction and drill in the etherizing, operating, and recovery rooms by the Operating-room Nurse.

*Collateral Reading.*

(1) Medical Nursing	Anderson.
(2) Lectures on Nursing	Lükes.
(3) Notes on Hospital Nursing	Florence Nightingale.
(4) Anatomy and Physiology for Nurses	Kimber.
(5) The Care of the Sick	Billroth.

## DISTRIBUTION OF STUDIES.

Monday,	2 to 3 P.M.	Senior Nurses [section], <i>Massage</i> .
	3 to 4 P.M.	Junior Nurses [section], <i>Massage</i> .
	11.45 A.M.	Head-Nurses; hospital administration, ward management, minor executive work, training of Assistant-Nurses.
Tuesday,	11 A.M.	Senior Nurses [section], Operating-room.
	2 P.M.	Junior Nurses [2d class, 2d Div.], Recitation.
	3.30 P.M.	Senior Nurses [1st class, 2d Div.], Recitation.
Thursday,	3.30 P.M.	Third year Nurses, Recitation.
	2 P.M.	Senior Nurses [section], <i>Massage</i> .
	3 P.M.	Junior Nurses [section], <i>Massage</i> .
Friday,	11 A.M.	Senior Nurses [section], in Operating-room.
	2 P.M.	Senior Nurses [1st class, 1st Div.], Recitation.
	3 P.M.	Senior Nurses [1st class, 3d Div.], Recitation.
	4 P.M.	Lecture to School in Operating Amphitheatre by a member of the Medical and Surgical Staff.
Saturday,	2 to 5 P.M.	Senior Nurses, Cooking Class.



## LIST OF LECTURES AND SUBJECTS.

A lecture is given to the Training School on Fridays at 4 P.M., in the Operating Amphitheatre, by a member of the Medical and Surgical Staff, once a week between September 15 and June 15. The following are among the lectures given:

*Five.*—Surgical Dressings: poultices, washes, fomentations, bandaging, splints, leeches and blisters, enemas, surgical hæmorrhage, etc.

*Three.*—Theory of Wounds: modes of healing, granulations, ulcers, cellulitis, suppuration, sloughs, erysipelas, pyæmia, gangrene, sepsis, etc.

*Three.*—Bacteriology, brief history and general theory: micro-organisms; general distribution in air, water, etc. Elementary consideration of pathogenic and non-pathogenic micro-organisms. Exhibition of apparatus and cultures. Practical points for nurses.

*Two.*—Theory of Sepsis: aseptic treatment, different methods; dressings, with demonstrations and "quiz drill."

*Two.*—Emergencies: hæmorrhage, burns, heat-stroke, fits or seizures, drowning, fractures, immediate treatment of wounds and injuries, foreign bodies in eye, nose and ear, poisons, domestic emergencies, and practice of expedients.

*Two.*—Surgical anatomy and landmarks, hæmorrhages, etc.

*One.*—Surgical Operations: care of patients before, during, and after operations; anæsthesia and recovery; accidents, hæmorrhage, shock, especially as in private nursing.

*One.*—Abdominal Surgery: including ovariectomy, herniotomy, operations for abdominal injuries, etc.

*One.*—Fractures: varieties, preparation and care of splints and apparatus for treatment, management of cases, etc.

*Three.*—Medicines: avenues of taking; preparation and doses; classes of internal and external poisons; cautions; hospital formulæ.

*One.*—Nursing in Fevers: theory of fever, symptoms and course of, different plans of treatment, nurses' duties as to symptoms, bed, clothing, secretions, baths, food and management of cases.

*Four.*—Infectious fevers, especially diphtheria and scarlet fever; symptoms and course of disease; complications; infection and contagion; special nursing in croup, laryngitis, tracheotomy, intubation, etc.; management of patient, and surroundings; personal hygiene of nurse in attendance, etc.

*Two.*—Symptomatology in Disease; what and how to observe accurately; vital organs and special symptoms. The model sick-room; temperature, light, ventilation, care of bed, bedding and clothing, furniture, utensils, disinfection, cleansing, dusting, etc.

*One.*—Contagious Fevers and Epidemics; prevention of contagion; disinfection, care of habitation, etc.

*Three.*—Care of Children in Health and Disease; diet and clothing of infants and children; various infantile diseases.

*Two.*—Physiology of Pregnancy and Labor; delivery, confinement, nursing.

*One.*—On Gynæcological Nursing; preparation of patient for examination or operation; operations after treatment, douches, use of catheter, etc. (Demonstrations to sections of senior nurses in Ward 8 operating-room.)

*One.*—Special Nursing in Nervous Diseases, including the Insane.

*Two.*—Special Nursing in Skin Diseases and Syphilis in the Infant and Adult.

*One.*—Special Nursing in Diseases of the Eye. Anatomy and Physiology of the Eye, and General Care in Health and Disease.

*One.*—Special Nursing in Diseases of the Ear; its care in health and disease; nurses' duties at operations and continued treatment in disease.

*One.*—Nursing in diseases of the throat.

*One.*—Infant Surgery: Preparation for, and after care.

*Two.*—Food Values and Principles of Cooking Food.

*One.*—Urine: characteristics, properties, including taking notes on same, and brief analysis. Drill in laboratory by classes in sections.

*One.*—Massage: its history, theory, and modes of application.

*Three.*—Visceral Anatomy: demonstrations by post mortems; care of the dead, etc.

## LIST OF GRADUATES.

## THE BOSTON CITY HOSPITAL TRAINING SCHOOL FOR NURSES.

*Arranged According to Year and Sequence in Graduation.*

[\* Married. † Died.]



[The Badge of Graduate Nurses.]

## 1879.

† Miss Rosa McCormick,	Miss Elizabeth A. Andrews,	
“ N. Elizabeth Fillebrown,	* “ Myra E. McIlvin,	
† “ Mary L. Kelso,	* Martha J. Blackwood.	(6)

## 1880.

Miss Asenith Clement,	† Mrs. Susan M. Hatch,	
Mrs. Margaret Little,	† Miss Olivia Hews,	
Miss Annie Cochran,	“ Mary Monteith,	
† “ Louisa Morrill,	† “ Victoria O. Fowler,	
Mrs. Lucy Rice,	* “ Minnie Gilman,	
* Miss Eva Hallowell,	“ Anna C. Maxwell,	
“ Mary E. Prescott,	Mrs. Sarah Cooke.	(14)

## 1881.

† Miss Mary Mack,	Mrs. Mary Griswold,	
* “ Jennie Shotwell,	* † Miss Lilly Birkbeck,	
* “ Flora Hadley,	* Miss Josie Smith,	
“ Mary Choate,	* “ Mary A. Ferrin,	
† “ Georgeanna Russell,	“ Helen M. Hall,	
Mrs. Endenilla S. Neily,	† Mrs. Bertha J. Raemisch.	(12)

## 1882.

† Miss Carrie L. Barrell,	* Miss Annie Martell,	
Mrs. Kittie C. Soule,	“ Mary Quinn,	
* Miss Georgia L. Forbes,	“ Julia Macrae,	
“ Laura A. C. Hughes,	“ Annie E. Barker.	(8)

1883.

\* Miss E. Adelaide Nason,  
 " Mina P. Hill,  
 \* " Christina M. Gregoire,  
 † Mrs. Jane E. Young,  
 Miss Myra C. Hight,  
 " Susie H. Hamblet,  
 " Rose A. Duffy,  
 " Mary C. Morris,  
 " Sarah W. Emerson,  
 " Clara E. Bowen,  
 " Kate M. Fitzgerald,  
 " Margaret McKenzie,  
 " Jennie B. McIntosh,

Miss Ida M. Welsh,  
 \* " Annie Soper,  
 " Susan Bradley,  
 \* " Maria Aanrud,  
 \* " Jane Howell,  
 " Emma L. Stowe,  
 " Elizabeth Stewart,  
 " Clara C. Tubman,  
 " Mary E. Gordon,  
 " Lucinda McBride,  
 " Eliza F. Spencer,  
 \* " Mary L. Drown.

(25)

1884.

Miss Lucy L. Drown,  
 \* " Annie J. Ellers,  
 † " Fanny A. Tucker,  
 \* " Elizabeth Rinker,  
 " M. Elizabeth Barr,  
 " Elizabeth Banister,  
 " Abbie A. Reed,  
 " Margaret McKean,  
 " Armina C. Manchester,  
 " Harriet M. Seaver,

Miss Bessie S. Morrill,  
 \* " Ellen A. Dunton,  
 " Margaret Macdonald,  
 " Anna M. Battelle,  
 \* " Lillian I. Price,  
 \* " Sarah G. Whitney,  
 " Mary E. Scannell,  
 Mrs. Mary B. Runyan,  
 Miss Catherine Murray.

(19)

1885.

Miss Fannie A. Prindle,  
 " Adelle B. Braman,  
 \* " Minnie Starr,  
 " Clara D. Hoar,  
 " H. Josephine Shepherd,  
 " Sarah M. Cushing,  
 " Clara M. Rowell,  
 \* † " Glendine Malkson,  
 " Lida S. Young,  
 " Annie S. Miller,

Miss Jessie J. Glen,  
 \* " Mary E. Woods,  
 \* " Emily Neale,  
 " Mary J. Rimmer,  
 \* " Kate G. Early,  
 \* " Helen L. Godding,  
 " Julia E. Reed,  
 " Colina E. M. Somerville,  
 \* " Jessie Read.

(19)

1886.

\* Miss Alice E. Cole,  
 \* " Emma J. Gordon,  
 " Sarah E. Snow,  
 \* " Mary E. Stimson,  
 " Georgianna Shaw,  
 " Flora E. Welch,  
 " M. Annabel Moore,  
 " Emma E. Cole,  
 " Lucretia F. Williams,  
 " Mary C. Stewart,  
 " Emma B. Morrison,  
 \* " Mary A. Martin,  
 \* " Rosina G. Brine,  
 " Ruth A. Bassett,  
 " Mary A. White,

Miss Emma R. Trafton,  
 " Susie B. Swanton,  
 Mrs. Mary E. Bradbury,  
 Miss Cicely M. Whitaker,  
 † " Elizabeth Fearon,  
 " Ella A. Starkweather,  
 " Lizzie A. Wilber,  
 " Mary J. Dunway,  
 Mrs. Josephine S. Wood,  
 " Isabella R. Outerbridge,  
 Miss Mary Fyfe,  
 " Anna M. Hawes,  
 \* " Olivia Byrne,  
 " Agnes C. Haley.

(20)

## 1887.

Miss Louise Gibbpeck,	Miss Emily A. Rogers,
" Mary Grugane,	" Ruthett Adams,
" Maria Wagner,	* " Louise J. Knaut,
" Libbie S. Ainsworth,	" Caroline H. Keer,
" Charlotte A. McCallum,	" Oceania Nickerson,
" Frances H. Petrikin,	* " Abbie J. Jenkins,
" Mary A. Hahn,	" Flora Macrae,
* " Delia O'Brien,	" Alzine M. Castlebury,
" Lucia E. Weymouth,	" Sarah C. Hamlyn,
" Julia A. Purdy,	" Elizabeth J. Fay,
† " Harriet M. Wallace,	* " Jeanie White,
" Alice E. Bailey,	" Jennie Dudley,
" Helen A. Quinn,	" Frances L. Mackie,
" Mary E. Kenney,	* " Olive A. Hawes,
† " Sarah M. Webber,	* " Evangeline McDonald. (30)

## 1888.

Miss Emma J. Jones,	Miss Alice M. Hodgson,
* " Flora E. Hodges,	" Belle A. Stevens,
" Stella Lyman,	" Myra A. Swain,
" Bertha Elliot,	" Mary E. Collingwood,
" Alicia Ring,	" Almada J. Goodspeed,
" Maria B. Clark,	" Ella M. Gordon,
" Maria L. Eustis,	" Lucia F. Vickery,
" Emily O. Boswall,	" Evelena Chapman,
" Eleanor Cobb,	* " Helen Coull,
" Eva M. Homer,	" Lilia M. Alexander,
Mrs. Alice H. Porter,	" Mary O. Barnes. (22)

## 1889.

Miss Mary M. Riddle,	Miss Catherine M. Haggart,
* " Ella E. Owen,	" Abbie F. Proctor,
" Alice G. Symonds,	" Emma E. Penfold,
* " Emmanette Veazie,	* " A. Etta Bodwell,
" Mary A. Morris,	" Rose Morgan,
" Maggie J. Thompson,	" Annie E. McCarthy,
" Annie Monroe,	* " Mabel H. Tibbetts,
* " Mary E. R. Wilkinson,	" Mary E. Jones,
" Jennie R. Dix,	" Louisa L. Smith,
* " Rosalin A. Meggison,	" Eliza Jones,
* " Mary O. Ellms,	" Mary Scarlett,
" M. Affia Martin,	* " Sarah L. Richardson,
" Abbie A. Bliss,	" Jessie M. Symonds,
* " Anna R. French,	" Rachel Gordon. (28)

## 1890.

Miss Mary T. Carroll,	* Miss Henrietta Rankin,
*† " Jennie M. Harlow,	* " Margaret J. Moore,
" Harriet H. Page,	" Margaret A. Motschmann,
" Elizabeth Rice,	" Grace G. Pillsbury,
" Charlotte F. Grant,	† " Eliza F. Wadsworth,
" Carrie B. Whallon,	" Elizabeth Olmsted,
" Catherine A. McNally,	" Annie C. Chamberlain,
Mrs. Ida M. Rice,	" Fannie P. Cooke,
Miss Anna Harms,	" Alice G. Dexter,
" Catharine B. Graham,	" Florence E. Levensaler,
* " Amalie H. Lakemann,	* " Bessie Sands,
* " Mabel Van Cortlandt,	" Kate M. Walsh,
" Sarah M. Cox,	" Minnie McLeod,
" Grace H. Raine,	" Clarissa A. M. G. Baldwin,
Mrs. Annie L. Ray,	" Cynthia A. Spencer. (30)

1891-2 (13 mos.)

Miss Lucetta J. Gross,	Miss Elizabeth E. Spratt,
" Ellen Magner,	" Etta A. Chamberlin,
" Susan E. Stamer,	* " Minnie S. Nickerson,
* " C. Isabelle Wright,	" Henrietta B. Chisholm,
* " Addie E. Waterman,	" Annie L. Mullen,
" Ethel Sharpley,	" Anna S. Langin,
" Sarah L. Taylor,	" Lydia A. Brewster,
" Jessie C. Pearce,	" Laura B. Bingham,
" Ida A. Nutter,	* " Lucy S. Byles,
" Mary Brennan,	" Jessie MacDonald,
" Janet Anderson,	" Maria A. Nicholl,
* " Elizabeth A. Lary,	" Nora McCormick,
* " Anna R. Collins,	" Mary A. Foster,
" Sarah E. Hilt,	* " Elizabeth J. McGeachy,
" Delia Knight,	" Minnie J. Stowe,
" Mary E. Comey,	" Emma T. Elliott,
† " M. Georgena McNear,	" Alice T. Myrick. (34)

1892-3.

Miss Martha S. Barr,	Miss Myra Fletcher,
" Elizabeth C. Fairbank,	" Susie J. Hill,
* " Margaret E. Nelligan,	* " Janet Rutherford,
† " Sadie R. Harbourne,	* " Alberta E. Trueworthy,
" Annie S. Clapp,	" Elizabeth Sloan,
† " Julie M. Rogivue,	" Mary A. Neil,
" Annie B. Dick,	" Mabel I. Walsh,
" Grace M. Hart,	* " Lillian M. Palmer,
" Mary Jones,	" Eva F. Lucas,
" Anna B. Jordan,	" Mary Eva Moore,
* " Nettie M. Burnett,	" Alfaretta Small,
" Hulda J. Oliver,	" Mary L. Cook. (25)
" Inez Maud Wright,	

1893-4.

Miss Alma C. Hogle,	Miss Lulu M. Plant,
" Anne C. Parker,	" Bertha E. Watt,
" Lizzie H. Perley,	" Nellie E. Farr,
" Mary A. Douglass,	" Alice E. Cardall,
" Marian I. Dooley,	" Ray Hood,
* " Nellie T. Cranitch,	" Margaret A. Kenney,
" Mary L. Annis,	" Lela Wilson,
* " Harriott Attwood,	" Lilla J. Temple,
" Mary McNeill,	* " Harriet A. White,
" Alicia S. Dawson,	" Charlotte W. Dana,
" Mabel G. Gragg,	" Cora E. Murdoch,
" Agnes B. Scally,	" Lillian M. Graham,
" Esther M. Packard,	" Katherine S. Sharpe,
" Fannie R. King,	* " A. Ethelyn Butler,
" Christina S. Brown,	" Annie L. Macneill,
* Mrs. Alice M. Davie,	" Cornelia H. Crawford,
Miss Ada McCulloch,	" Ella M. Allen,
" Frances E. Morley,	" Netta E. Blackwood,
" Cora A. Plummer,	" Alice N. Carter,
" Maud T. Henderson,	" Elizabeth F. Macaulay. (40)



1894-5.

Miss Helen H. Ilsley,  
 " Laura E. Waterman,  
 \* " Margaret M. Thurston,  
 " Annie Gordon,  
 \* " Lizzie H. Smith,  
 " Lodina A. Grignon,  
 " Sarah J. French,  
 " Martha W. Meek,  
 \* " Frances D. Shetland,  
 \* " Anna A. Rich,  
 " Ethelyn M. Lombard,  
 " Julia A. Godvin,  
 " Lucretia S. Smart,  
 " Mary Jennetta Patterson,  
 \* " Emma L. Pray,  
 " Amy Denton,  
 " Elizabeth F. Dickie,

Miss Catherine Hughes,  
 " Isabella Smith,  
 " Gertrude M. Thresher,  
 \* " S. Anna L. Tirrell,  
 " Ella M. Stewart,  
 " Susan M. Foley,  
 " Selina R. Lockhart,  
 " Minna Wolff,  
 Mrs. Esther L. Kenney,  
 " Sarah W. Tarr,  
 Miss Elizabeth F. Paty,  
 " Ellen Smith,  
 " Dora B. Wells,  
 " Alice M. Robinson,  
 " Susane F. Robbins,  
 " Olive E. Coburn. (33)

1895-6.

Miss Ellen Murray,  
 " Frances L. Russell,  
 " Effie A. Buell,  
 " Elizabeth Grainger,  
 " E. Gertrude Parker,  
 Mrs. Clara J. Goudey,  
 Miss Mary E. Wight,  
 " Mary C. Van Dyck,  
 " Lilla L. Davis,  
 " Margaret Creighton,  
 " Marie T. Eckert,  
 \* " Margaret Ross,  
 " Sarah E. Farrand,  
 " Helen C. Worthley,  
 " Ella L. Hall,  
 " Frances Wills,

\* Miss Margaret MacKinnon,  
 " Christina J. Dunbar,  
 " Margaret E. Elworthy,  
 " Annie E. Irving,  
 " Julia M. Bye,  
 " Louise MacP. Coleman,  
 " Bertha Stewart,  
 " Elizabeth F. Bowness,  
 \* " Kathleen K. McSweyn,  
 " J. Florence Cliff,  
 " S. Caroline Gulick,  
 \* " Annie M. Lounsbury,  
 " Ellen F. Johnson,  
 " Margaret McDonald,  
 " Brenda F. Mattice,  
 " E. Idella Lawton. (32)

1896-7.

Miss Agnes J. Galligan,  
 " Annie K. Guild,  
 " Emily H. Sargent,  
 " Claudia F. Kennedy,  
 \* " Asenath Amy Cave,  
 \* " Cora Nellie Worth,  
 " Annie B. Baker,  
 " M. Isabel McPeake,  
 " Elizabeth Hentig,  
 " Sarah L. Gray,  
 " Ellen C. Yancey,  
 " Harriet M. Towse,  
 " Frances C. Moore,  
 " Mary A. Sliney,  
 " Kathryn I. Doyle,  
 " Gertrude M. Healy,  
 " Louise Patton,  
 " Sara A. Bowen,

Miss Maria T. R. Rand,  
 " Rachel A. Moore,  
 " Mary J. Moffitt,  
 " Minnie Hayes,  
 " Mary D. Kerby,  
 " Neilsine E. Neermann,  
 " Inez C. Lord,  
 " Margaret Louise Smith,  
 " Jennie S. Davis,  
 " Theodora H. Eagar,  
 " Annie S. MacKelvie,  
 " Wahlborg C. Kjermer,  
 " Margaret K. Deeg,  
 " Mary C. Kummer,  
 " Charlotte A. Brown,  
 " Jane Minerva Davy,  
 " Maud M. Healy,  
 " Ella V. Wilderson. (36)

1897-8.

Miss Mary J. Fallon,	Miss Maude Bennington,
Mrs. Ida M. Richardson,	“ Margaret A. Cahalan,
Miss Mary Bevan,	“ Stella B. Weston,
“ Grace S. Thomas,	“ Alice L. Walker,
“ Helen C. Coleman,	“ Lillie F. Stone,
* “ Elizabeth P. Parmelee,	“ Josephine Bastian,
“ Anna B. Bond,	“ Della Upfield,
“ Bertie M. Lazier,	“ Augusta M. Fellows,
“ Emma F. Kinney,	“ Edna M. Young,
“ Maude G. Bullens,	“ Gertrude C. Head,
“ Clara M. McLaughlin,	“ Catherine A. Tighe,
“ Minnie Cameron,	“ Anna B. McSweyn,
“ Alice J. Palmer,	“ Ida Washburne,
“ Harriet M. Fuller,	“ Agnes E. Bricker,
“ Mary A. Jones,	“ Katie B. Matheson,
“ Elizabeth T. McGowan,	“ Katherine F. McDonnell,
“ Ellen M. Svenson,	“ Frances Graham,
“ Bertha Brackett,	“ Flora M. Hamilton,
“ Lucy J. King,	“ Frances Hutt,
“ Hattie A. Scribner,	Mrs. Celia T. Moore,
“ Maria M. F. Grüninger,	Miss Grace L. Fuller,
“ Mary J. Walsh,	* “ Izette M. Bancroft,
“ Hattie Hartwell,	* “ Jessie Archbald,
“ Mary Barker,	“ Susanna Macdonald,
“ Ida M. Robertson,	“ Georgie E. Hewins,
“ Alice M. Osgood,	“ Augusta M. Crisler,
“ Belinda P. Ervin,	“ Bessie M. Cawood. (54)

1898-9.

Miss Kathryn M. Cunningham,	Miss Elmina B. Rice,
“ Margaret Callaghan,	“ Lyda J. McFadyen,
“ Cornelia C. Chatfield,	“ Margaret Ockenden,
“ Kathleen Forbes,	“ Victoria C. Honsberger,
“ Christinia J. Banks,	“ Mary M. Macpherson,
“ Martha H. Keefe,	† “ Edith E. Emerson,
“ Edith G. Watt,	“ Sarah E. Willgoose,
“ Mary E. Cayford,	“ Anabella MacLennan,
“ Henrietta A. Willis,	“ Nellie F. Cullinane,
“ Margaret M. Vail,	“ Annie Macpherson,
“ Imogen Harries,	“ Alice M. M. Hutcheson,
“ Mary R. McLaren,	“ Alexina C. Black,
“ Annie Victoria Froude,	“ Mary E. Madill,
“ Hannah Reddin,	“ Ella R. Sylvester,
“ Annie W. McCallum,	“ Elizabeth C. McInnis,
“ Fannie Smyth,	“ Frances H. Galligan,
“ Ettie Sparks,	“ Alice Hamilton,
Mrs. Ellen F. Timmins,	“ Agnes M. Peebles,
Miss Henrietta I. McMahon,	“ Ellen E. Macphail. (39)
“ Jessie E. Boggs,	

Total graduates, 535.

## LIST OF GRADUATES.

## THE BOSTON CITY HOSPITAL TRAINING SCHOOL FOR NURSES.

ARRANGED ALPHABETICALLY.

[\* Married. † Died.]

*Aanrud, Maria, Miss.....	1883	Bricker, Agnes E., Miss.....	1897
Adams, Ruthett, Miss.....	1887	*Brine, Rosina G., Miss.....	1886
Ainsworth, Libbie S., Miss..	1887	Brown, Charlotte A., Miss... 1897	
Alexander, Lilia M., Miss....	1888	Brown, Christina S., Miss... 1893	
Allen, Ella M., Miss.....	1894	Buell, Effie A., Miss.....	1895
Anderson, Janet, Miss.....	1891	Bullens, Maude G., Miss.... 1897	
Andrews, Elizabeth A., Miss,	1879	*Burnett, Nettie M., Miss... 1892	
Annis, Mary L., Miss.....	1893	*Butler, A. Ethelyn, Miss... 1893	
*Archbald, Jessie M., Miss..	1898	Bye, Julia M., Miss.....	1895
*Attwood, Harriott, Miss... 1893		*Byles, Lucy S., Miss.....	1891
		*Byrne, Olivia, Miss.....	1886
Bailey, Alice E., Miss.....	1887		
Baker, Annie B., Miss.....	1896	Cahalan, Margaret A., Miss,	1897
Baldwin, Clarissa A. M. G.,		Callaghan, Margaret, Miss... 1898	
Miss.....	1890	Cameron, Minnie, Miss.....	1897
*Bancroft Izette M., Miss... 1897		Cardall, Alice E., Miss.....	1893
Banister, Elizabeth, Miss.... 1884		Carroll, Mary T., Miss.....	1890
Banks, Christina J., Miss... 1898		Carter, Alice N., Miss.....	1894
Barker, Annie E., Miss.....	1882	Castlebury, Alzine M., Miss,	1887
Barker, Mary, Miss.....	1897	*Cave, Asenath Amy, Miss... 1896	
Barnes, Mary O., Miss.....	1888	Cawood, Bessie M., Miss.... 1898	
Barr, Martha S., Miss.....	1892	Cayford, Mary E., Miss.....	1898
Barr, M. Elizabeth, Miss.... 1884		Chamberlain, Annie C., Miss,	1890
†Barrell, Carrie L., Miss.... 1882		Chamberlin, Etta A., Miss... 1891	
Bassett, Ruth A., Miss.....	1886	Chapman, Evelena, Miss.... 1888	
Bastian, Josephine, Miss.... 1897		Chatfield, Cornelia C., Miss.. 1898	
Battelle, Anna M., Miss.... 1884		Chisholm, Henrietta B., Miss,	1891
Bennington, Maude, Miss... 1897		†Choate, Mary, Miss.....	1881
Bevan, Mary, Miss.....	1897	Clapp, Annie S., Miss.....	1892
Bingham, Laura B., Miss.... 1891		Clark, Maria B., Miss.....	1888
*†Birkbeck, Lily, Miss.....	1881	Clement, Asenith, Miss.... 1880	
Black, Alexina C., Miss.....	1898	Cliff, J. Florence, Miss.....	1895
*Blackwood, Martha J., Miss,	1879	Cobb, Eleanor, Miss.....	1888
Blackwood, Netta E., Miss.. 1894		Coburn, Olive E., Miss.....	1895
Bliss, Abbie A., Miss.....	1889	Cochran, Annie, Miss.....	1880
*Bodwell, A. Etta, Miss.... 1889		*Cole, Alice E., Miss.....	1886
Boggs, Jessie E., Miss.....	1898	Cole, Emma E., Miss.....	1886
Bond, Anna B., Miss.....	1897	Coleman, Helen C., Miss.... 1897	
Boswall, Emily O., Miss.... 1888		Coleman, Louise MacP., Miss,	1895
Bowen, Clara E., Miss.....	1883	Collingwood, Mary E., Miss,	1888
Bowen, Sara A., Miss.....	1896	*Collins, Anna R., Miss.... 1891	
Bowness, Elizabeth F., Miss,	1895	Comey, Mary E., Miss.....	1891
Brackett, Bertha, Miss.....	1897	Cook, Mary L., Miss.....	1893
Bradbury, Mary E., Mrs.... 1886		Cooke, Fannie P., Miss.....	1890
Bradley, Susan, Miss.....	1883	Cooke, Sarah, Mrs.....	1880
Braman, Adelle B., Miss.... 1885		*Coull, Helen, Miss.....	1888
Brennan, Mary, Miss.....	1891	Cox, Sarah M., Miss.....	1890
Brewster, Lydia A., Miss.... 1891		*Cranitch, Nellie T., Miss... 1893	

Crawford, Cornelia H., Miss, 1894	French, Sarah J., Miss..... 1894
Creighton, Margaret, Miss... 1895	Froude, Annie Victoria, Miss, 1898
Crisler, Augusta M., Miss... 1898	Fuller, Grace L., Miss..... 1897
Cullinane, Nellie F., Miss.... 1898	Fuller, Harriet M., Miss.... 1897
Cunningham, Kathryn M., Miss..... 1898	Fyfe, Mary, Miss..... 1886
Cushing, Sarah M., Miss.... 1885	
Dana, Charlotte W., Miss... 1893	Galligan, Agnes J., Miss .... 1896
*Davie, Alice M., Mrs..... 1893	Galligan, Frances H., Miss.. 1899
Davis, Jennie S., Miss..... 1896	Gibbpeck, Louise, Miss ..... 1887
Davis, Lilla L., Miss..... 1895	*Gilman, Minnie, Miss ..... 1880
Davy, Jane Minerva, Miss... 1897	Glen, Jessie J., Miss..... 1885
Dawson, Alicia S., Miss..... 1893	*Goddard, Helen L., Miss... 1885
Deeg, Margaret K., Miss.... 1896	Godvin, Julia A., Miss..... 1894
Denton, Amy, Miss ..... 1894	Goodspeed, Almada J., Miss, 1888
Dexter, Alice G., Miss..... 1890	Gordon, Annie, Miss..... 1895
Dick, Annie B., Miss..... 1892	Gordon, Ella M., Miss..... 1888
Dickie, Elizabeth F., Miss... 1894	*Gordon, Emma J., Miss.... 1886
Dix, Jennie R., Miss..... 1889	Gordon, Mary E., Miss..... 1883
Dooley, Marian I., Miss..... 1893	Gordon, Rachel, Miss..... 1889
Douglass, Mary A., Miss ... 1893	Goudey, Clara J., Mrs..... 1895
Doyle, Kathryn I., Miss.... 1896	Gragg, Mabel G., Miss..... 1893
Drown, Lucy L., Miss..... 1884	Graham, Catharine B., Miss, 1890
*Drown, Mary L., Miss..... 1883	Graham, Frances, Miss..... 1897
Dudley, Jennie, Miss..... 1887	Graham, Lillian M., Miss... 1893
Duffy, Rose A., Miss ..... 1883	Grainger, Elizabeth, Miss... 1895
Dunbar, Christina J., Miss... 1895	Grant, Charlotte F., Miss.... 1890
*Dunton, Ellen A., Miss.... 1884	Gray, Sarah L., Miss..... 1896
Dunway, Mary J., Miss ..... 1886	*Gregoire, Christina M., Miss, 1883
	Grignon, Lodina A., Miss... 1894
Eagar, Theodora H., Miss... 1896	Griswold, Mary, Mrs..... 1881
*Early, Kate G., Miss..... 1885	Gross, Lucetta J., Miss..... 1891
Eckert, Marie T., Miss..... 1895	Grugane, Mary, Miss..... 1887
Elliott, Emma T., Miss..... 1892	Grüniger, Maria M. F., Miss, 1897
*Ellers, Annie J., Miss..... 1884	Guild, Annie K., Miss..... 1896
Elliot, Bertha, Miss ..... 1888	Gulick, S. Caroline, Miss.... 1896
*Ellms, Mary O., Miss..... 1889	
Elworthy, Margaret E., Miss, 1895	*Hadley, Flora, Miss..... 1881
† Emerson, Edith E., Miss... 1898	Haggart, Catherine M., Miss, 1889
Emerson, Sarah W., Miss.... 1883	Hahn, Mary A., Miss..... 1887
Ervin, Belinda P., Miss.... 1897	Haley, Agnes C., Miss..... 1886
Eustis, Maria L., Miss..... 1888	Hall, Ella L., Miss..... 1895
	Hall, Helen M., Miss..... 1881
Fairbank, Elizabeth C., Miss, 1892	*Hallowell, Eva, Miss..... 1880
Fallon, Mary J., Miss..... 1897	Hamblet, Susie H. Miss .... 1883
Farr, Nellie E., Miss..... 1893	Hamilton, Alice, Miss..... 1899
Farrand, Sarah E., Miss.... 1895	Hamilton, Flora M., Miss.... 1897
Fay, Elizabeth J., Miss..... 1887	Hamlyn, Sarah C., Miss..... 1887
† Fearon, Elizabeth, Miss.... 1886	† Harbourn, Sadie R., Miss, 1892
Fellows, Augusta M., Miss... 1897	*† Harlow, Jennie M., Miss.. 1890
*Ferrin, Mary A., Miss..... 1881	Harms, Anna, Miss ..... 1890
Fillebrown, N. Elizabeth, Miss..... 1879	Harries, Imogene, Miss..... 1898
Fitzgerald, Kate M., Miss... 1883	Hart, Grace M., Miss..... 1892
Fletcher, Myra, Miss ..... 1892	Hartwell, Hattie, Miss..... 1897
Foley, Susan M., Miss..... 1894	† Hatch, Susan M. Mrs ..... 1880
*Forbes, Georgia L., Miss... 1882	Hawes, Anna M., Miss..... 1886
Forbes, Kathleen, Miss..... 1898	*Hawes, Olive A., Miss..... 1887
Poster, Mary A., Miss..... 1891	Hayes, Minnie, Miss ..... 1896
† Fowler, Victoria O., Miss .. 1880	Head, Gertrude C., Miss.... 1897
*French, Anna R., Miss..... 1889	Healy, Gertrude M., Miss... 1896
	Healy, Maud M., Miss..... 1897
	Henderson, Maud T., Miss... 1893
	Hentig, Elizabeth, Miss.... 1896



Hewins, Georgie E., Miss....	1898	Macdonald, Margaret, Miss..	1884
†Hews, Olivia, Miss.....	1880	Macdonald, Susanna, Miss...	1897
Hight, Myra C., Miss.....	1883	† Mack, Mary, Miss.....	1881
Hill, Mina P., Miss.....	1883	MacKelvie, Annie S., Miss...	1896
Hill, Susie J., Miss.....	1892	Mackie, Frances L., Miss....	1887
Hilt, Sarah E., Miss.....	1891	* MacKinnon, Margaret, Miss,	1895
Hoar, Clara D., Miss.....	1885	Mac Lennan, Anabella, Miss,	1898
*Hodges, Flora E., Miss....	1888	Macneill, Annie L., Miss....	1893
Hodgson, Alice M., Miss....	1888	Macphail, Ellen E., Miss....	1899
Hogle, Alma C., Miss.....	1893	Macpherson, Annie, Miss....	1898
Homer, Eva M., Miss.....	1888	Macpherson, Mary M., Miss..	1898
Honsberger, Victoria C., Miss,	1898	Macrae, Flora, Miss.....	1887
Hood, Ray, Miss.....	1893	Macrae, Julia, Miss.....	1882
*Howell, Jane, Miss.....	1883	Madill, Mary E., Miss.....	1898
Hughes, Catherine, Miss....	1894	Magner, Ellen, Miss.....	1891
Hughes, Laura A. C., Miss..	1882	* † Malkson, Glendine, Miss,	1885
Hutcheson, Alice M. M., Miss,	1898	Manchester, Armina C., Miss,	1884
Hutt, Frances, Miss.....	1897	* Martell, Annie, Miss.....	1882
		Martin, M. Affia, Miss.....	1889
Isley, Helen H., Miss.....	1894	* Martin, Mary A., Miss....	1886
Irving, Annie E., Miss.....	1895	Mathewson, Katie B., Miss..	1897
		Mattice, Brenda F., Miss...	1896
* Jenkins, Abbie J., Miss...	1887	Maxwell, Anna C., Miss....	1880
Johnson, Ellen F., Mis.....	1896	McBride, Lucinda, Miss....	1883
Jones, Eliza, Miss.....	1889	McCallum, Annie W., Miss...	1898
Jones, Emma J., Miss.....	1888	McCallum, Charlotte A., Miss,	1887
Jones, Mary, Miss.....	1892	McCarthy, Annie E., Miss...	1889
Jones, Mary A., Miss.....	1897	McCormick, Nora, Miss....	1891
Jones, Mary E., Miss.....	1889	† McCormick, Rosa, Miss....	1879
Jordan, Anna B., Miss.....	1892	McCulloch, Ada, Miss.....	1893
		* McDonald, Evangeline, Miss	1887
Keefe, Martha H., Miss.....	1898	McDonald, Margaret, Miss...	1896
Keer, Caroline H., Miss.....	1887	McDonnell, Katherine F.,	
† Kelso, Mary L., Miss.....	1879	Miss.....	1897
Kennedy, Claudia F., Miss..	1896	McFadyen, Lyda J., Miss....	1898
Kenney, Esther L., Mrs....	1894	* McGeachey, Elizabeth J.,	
Kenney, Margaret A., Miss..	1893	Miss.....	1891
Kenney, Mary E., Miss.....	1887	McGowan, Elizabeth T., Miss,	1897
Kerby, Mary D., Miss.....	1896	* McIlvin, Myra E., Miss....	1879
King, Fanny R., Miss.....	1893	McInnis, Elizabeth C., Miss,	1898
King, Lucy J., Miss.....	1897	McIntosh, Jennie B., Miss...	1883
Kinney, Emma F., Miss.....	1897	McKean, Margaret, Miss....	1884
Kjerner, Wahlborg C., Miss,	1896	McKenzie, Margaret, Miss...	1883
* Knaut, Louise J., Miss....	1887	McLaren, Mary R., Miss....	1898
Knight, Delia, Miss.....	1891	McLaughlin, Clara M., Miss,	1897
Kummer, Mary C., Miss....	1896	McLeod, Minnie, Miss.....	1890
		McMahon, Henrietta I., Miss,	1898
* Lakemann, Amalie H., Miss,	1890	McNally, Catherine A., Miss,	1890
Langin, Anna S., Miss.....	1891	† McNear, M. Georgena, Miss,	1891
* Lary, Elizabeth A., Miss...	1891	McNeill, Mary, Miss.....	1893
Lawton, E. Idella, Miss....	1896	McPeake, M. Isabel, Miss...	1896
Lazier, Bertie M., Miss.....	1897	McSweyn, Anna B., Miss....	1897
Levensaler, Florence E., Miss,	1890	* McSweyn, Kathleen K., Miss,	1895
Little, Margaret, Mrs.....	1880	Meek, Martha W., Miss.....	1894
Lockhart, Selina R., Miss...	1894	* Meggison, Rosalin A., Miss,	1889
Lombard, Ethelyn M., Miss..	1894	Miller, Annie S., Miss.....	1885
Lord, Inez C., Miss.....	1896	Moffitt, Mary J., Miss.....	1896
* Lounsbury, Annie M., Miss,	1896	Monroe, Annie, Miss.....	1889
Lucas, Eva F., Miss.....	1892	Monteith, Mary, Miss.....	1880
Lyman, Stella, Miss.....	1888	Moore, Celia T., Mrs.....	1897
		Moore, Frances C., Miss....	1896
Macaulay, Elizabeth F., Miss,	1894	Moore, M. Annabel, Miss...	1886
MacDonald, Jessie, Miss....	1891	* Moore, Margaret J., Miss..	1890



Moore, Mary Eva, Miss.....	1892	Quinn, Helen A., Miss.....	1887
Moore, Rachel A., Miss.....	1896	Quinn, Mary, Miss.....	1882
Morgan, Rose, Miss.....	1889		
Morley, Frances E., Miss.....	1893	†Raemisch, Bertha J., Mrs..	1881
Morrill, Bessie S., Miss.....	1884	Raine, Grace H., Miss.....	1890
†Morrill, Louisa, Miss.....	1880	Rand, Maria T. R., Miss.....	1896
Morris, Mary A., Miss.....	1889	*Rankin, Henrietta, Miss....	1890
Morris, Mary C., Miss.....	1883	Ray, Annie L., Mrs.....	1890
Morrison, Emma B., Miss ..	1886	*Read, Jessie, Miss.....	1885
Motschmann, Margaret A.,		Reddin, Hannah, Miss.....	1898
Miss.....	1890	Reed, Abbie A., Miss.....	1884
Mullen, Annie L., Miss.....	1891	Reed, Julia E., Miss.....	1885
Murdoch, Cora E., Miss.....	1893	Rice, Elizabeth, Miss.....	1890
Murray, Catherine, Miss....	1884	Rice, Elmira B., Miss.....	1898
Murray, Ellen, Miss.....	1895	Rice, Ida M., Mrs.....	1890
Myrick, Alice T., Miss.....	1892	Rice, Lucy, Mrs.....	1880
		*Rich, Anna A., Miss.....	1894
*Nason, E. Adelaide, Miss..	1883	Richardson, Ida M., Mrs....	1897
*Neale, Emily, Miss.....	1885	*Richardson, Sarah L., Miss,	1889
Neermann, Neilsine E., Miss,	1896	Riddle, Mary M., Miss.....	1889
Neil, Mary A., Miss.....	1892	Rimmer, Mary J., Miss.....	1885
Neily, Endenilla S., Mrs....	1881	Ring, Alicia, Miss.....	1888
*Nelligan, Margaret E., Miss,	1892	*Rinker, Elizabeth, Miss....	1884
Nicholl, Maria A., Miss.....	1891	Robbins, Susane F., Miss...	1895
*Nickerson, Minnie S., Miss,	1891	Robertson, Ida M., Miss....	1897
Nickerson, Oceania, Miss....	1887	Robinson, Alice M., Miss....	1894
Nutter, Ida A., Miss.....	1891	Rogers, Emily A., Miss.....	1887
		† Rogivue, Julie M., Miss....	1892
*O'Brien, Delia, Miss.....	1887	*Ross, Margaret, Miss.....	1895
Ockenden, Margaret, Miss....	1898	Rowell, Clara M., Miss.....	1885
Oliver, Hulda J., Miss.....	1892	Runyan, Mary B., Mrs.....	1884
Olmsted, Elizabeth, Miss....	1890	Russell, Frances L., Miss....	1895
Osgood, Alice M., Miss.....	1897	† Russell, Georgeanna, Miss..	1881
Outerbridge, Isabella R., Mrs.,	1886	*Rutherford, Janet, Miss...	1892
*Owen, Ella E., Miss.....	1889		
		*Sands, Bessie, Miss.....	1890
Packard, Esther M., Miss...	1893	Sargent, Emily H., Miss.....	1896
Page, Harriet H., Miss.....	1890	Scally, Agnes B., Miss.....	1893
Palmer, Alice J., Miss.....	1897	Scannell, Mary E., Miss.....	1884
*Palmer, Lillian M., Miss....	1892	Scarlett, Mary, Miss.....	1889
Parker, Anne C., Miss.....	1893	Scribner, Hattie A., Miss....	1897
Parker, E. Gertrude, Miss....	1895	Seaver, Harriet M., Miss....	1884
*Parmelee, Elizabeth P., Miss,	1897	Sharpe, Katherine S., Miss..	1893
Patterson, Mary Jennetta,		Sharpley, Ethel, Miss.....	1891
Miss.....	1894	Shaw, Georgianna, Miss.....	1886
Patton, Louise, Miss.....	1896	Shepherd, H. Josephine, Miss,	1885
Paty, Elizabeth F., Miss.....	1894	*Shetland, Frances D., Miss,	1894
Pearce, Jessie C., Miss.....	1891	*Shotwell, Jennie, Miss.....	1881
Peebles, Agnes M., Miss.....	1899	Sliney, Mary A., Miss.....	1896
Penfold, Emma E., Miss.....	1889	Sloan, Elizabeth, Miss.....	1892
Perley, Lizzie H., Miss.....	1893	Small, Alfaretta, Miss.....	1893
Petrikin, Frances H., Miss....	1887	Smart, Lucretia S., Miss....	1894
Pillsbury, Grace G., Miss....	1890	Smith, Ellen, Miss.....	1894
Plant, Lulu M., Miss.....	1893	Smith, Isabella, Miss.....	1894
Plummer, Cora A., Miss.....	1893	*Smith, Josie, Miss.....	1881
Porter, Alice H., Mrs.....	1888	*Smith, Lizzie H., Miss....	1894
*Pray, Emma L., Miss.....	1894	Smith, Louisa L., Miss.....	1889
Prescott, Mary E., Miss.....	1880	Smith, Margaret Louise, Miss,	1896
*Price, Lillian L., Miss.....	1884	Smyth, Fannie, Miss.....	1898
Prindle, Fannie A., Miss....	1885	Snow, Sarah E., Miss.....	1886
Proctor, Abbie F., Miss.....	1889	Somerville, Colina E. M., Miss,	1885
Purdy, Julia A., Miss.....	1887	*Soper, Annie, Miss.....	1883
		Soule, Kittie C., Mrs.....	1882

Sparks, Ettie, Miss.....	1898	†Wadsworth, Eliza F., Miss,	1890
Spencer, Cynthia A., Miss...	1890	Wagner, Maria, Miss.....	1887
Spencer, Eliza F., Miss.....	1883	Walker, Alice L., Miss.....	1897
Spratt, Elizabeth E., Miss...	1891	†Wallace, Harriet M., Miss..	1887
Stamer, Susan E., Miss.....	1891	Walsh, Kate M., Miss.....	1890
Starkweather, Ella A., Miss,	1886	Walsh, Mabel I., Miss.....	1892
* Starr, Minnie, Miss.....	1885	Walsh, Mary J., Miss.....	1897
Stevens, Belle A., Miss.....	1888	Washburne, Ida, Miss.....	1897
Stewart, Bertha, Miss.....	1895	* Waterman, Addie E., Miss,	1891
Stewart, Elizabeth, Miss....	1883	Waterman, Laura E., Miss... 1894	
Stewart, Ella M., Miss.....	1894	Watt, Bertha E., Miss.....	1893
Stewart, Mary C., Miss.....	1886	Watt, Edith G., Miss.....	1898
* Stimson, Mary E., Miss....	1886	†Webber, Sarah M., Miss... 1887	
Stone, Lillie F., Miss.....	1897	Welch, Flora E., Miss.....	1886
Stowe, Emma L., Miss.....	1883	Wells, Dora B., Miss.....	1894
Stowe, Minnie J., Miss.....	1892	Welsh, Ida M., Miss.....	1883
Svenson, Ellen M., Miss.....	1897	Weston, Stella B., Miss.....	1897
Swain, Myra A., Miss.....	1888	Weymouth, Lucia E., Miss.. 1887	
Swanton, Susie B., Miss.....	1886	Whallon, Carrie B., Miss.... 1890	
Sylvester, Ella R., Miss.....	1898	Whitaker, Cicely M., Miss... 1886	
Symonds, Alice G., Miss....	1889	* White, Harriet A., Miss... 1893	
Symonds, Jessie M., Miss... 1889		* White, Jeanie, Miss..... 1887	
		White, Mary A., Miss..... 1886	
Tarr, Sarah W., Mrs.....	1894	* Whitney, Sarah G., Miss... 1884	
Taylor, Sarah L., Miss.....	1891	Wight, Mary E., Miss..... 1895	
Temple, Lilla J., Miss.....	1893	Wilber, Lizzie A., Miss..... 1886	
Thomas, Grace S., Miss.....	1897	Wilderson, Ella V., Miss.... 1897	
Thompson, Maggie J., Miss,	1889	* Wilkinson, Mary E. R.,	
Thresher, Gertrude M., Miss,	1894	Miss.....	1889
* Thurston, Margaret M., Miss	1894	Willgoose, Sarah E., Miss... 1898	
* Tibbetts, Mabel H., Miss.. 1889		Williams, Lucretia F., Miss.. 1886	
Tighe, Catherine A., Miss... 1897		Willis, Henrietta A., Miss... 1898	
Timmins, Ellen F., Mrs..... 1898		Wills, Frances, Miss..... 1895	
*Tirrell, S. Anna L., Miss... 1894		Wilson, Lela, Miss..... 1893	
Towse, Harriet M., Miss.... 1896		Wolff, Minna, Miss..... 1894	
Trafton, Emma R., Miss.... 1886		Wood, Josephine S., Mrs.... 1886	
*Trueworthy, Alberta E., Miss	1892	* Woods, Mary E., Miss.... 1885	
Tubman, Clara C., Miss..... 1883		*Worth, Cora Nellie, Miss... 1896	
†Tucker, Fanny A., Miss.... 1884		Worthley, Helen C., Miss... 1895	
		* Wright, C. Isabelle, Miss.. 1891	
Upfield, Della, Miss.....	1897	Wright, Inez Maud, Miss.... 1892	
Vail, Margaret M., Miss..... 1898		Yancey, Ellen C., Miss..... 1896	
* Van Cortlandt, Mabel, Miss,	1890	Young, Edna M., Miss..... 1897	
Van Dyck, Mary C., Miss.... 1895		† Young, Jane E., Mrs..... 1883	
* Veazie, Emmanette, Miss.. 1889		Young, Lida S., Miss..... 1885	
Vickery, Lucia F., Miss..... 1888			
		Total Graduates....	535

## DIETARY FOR PATIENTS.

MILK DIET. — DAILY. — Milk, 3 pints; Bread (Wheat or Graham), toasted, if desired; Butter, Rice, Oatmeal, Corn Starch, or Farina.

## HOUSE DIET.

Sunday.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
<b>BREAKFAST.</b> Coffee or Tea or Cocoa, with Milk and Sugar, Bread (Wheat, Graham and Brown), Butter, Porridge of Oatmeal, Cornmeal or Wheaten Grits, etc.	<b>BREAKFAST.</b> Coffee or Tea or Cocoa, with Milk and Sugar, Bread (Wheat, Graham and Brown), Butter, Meat Hash.	<b>BREAKFAST.</b> Coffee or Tea or Cocoa, with Milk and Sugar, Bread (Wheat, Graham and Brown), Butter, Porridge or Mush of Oatmeal, Cornmeal or Wheaten Grits, etc.	<b>BREAKFAST.</b> Coffee or Tea or Cocoa, with Milk and Sugar, Bread (Wheat, Graham or Brown), Butter, Corned Beef Hash.	<b>BREAKFAST.</b> Coffee or Tea or Cocoa, with Milk and Sugar, Bread (Wheat, Graham or Brown), Butter, Porridge of Oatmeal, Cornmeal or Wheaten Grits, etc.	<b>BREAKFAST.</b> Coffee or Tea or Cocoa, with Milk and Sugar, Bread (Wheat, Graham or Brown), Butter, Porridge or Mush of Oatmeal, Cornmeal or Wheaten Grits, etc.	<b>BREAKFAST.</b> Coffee or Tea or Cocoa, with Milk and Sugar, Bread (Wheat, Graham or Brown), Butter, Fish Hash.
<b>DINNER.</b> Roast Beef or Mutton, Potatoes, Bread.	<b>DINNER.</b> Soup or Stewed Meat, Vegetables, Bread, Pudding of Bread, Rice, Oatmeal, Hominy, or Corn Starch.	<b>DINNER.</b> Corned Beef, Turnips or Cabbage, Potatoes, Bread.	<b>DINNER.</b> Roast Beef or Mutton, Roast or Boiled, Potatoes, Tomatoes, Vegetables, Bread.	<b>DINNER.</b> Soup or Stewed Meat, Vegetables, Bread, Pudding of Bread, Rice, Oatmeal, Hominy, or Corn Starch.	<b>DINNER.</b> Fish, Fresh or Salt, Potatoes, Beets, or other Vegetables, Bread.	<b>DINNER.</b> Soup or Stewed or Minced Meat, Potatoes, Bread, Pudding of Bread, Rice, Oatmeal, Hominy, or Corn Starch.
<b>SUPPER.</b> Coffee or Tea, Shells or Cocoa, with Milk and Sugar, Bread (Wheat or Graham), Butter.	<b>SUPPER.</b> Coffee or Tea, Shells or Cocoa, with Milk and Sugar, Bread (Wheat or Graham), Butter.	<b>SUPPER.</b> Coffee or Tea, Shells or Cocoa, with Milk and Sugar, Bread (Wheat or Graham), Butter.	<b>SUPPER.</b> Coffee or Tea, Shells or Cocoa, with Milk and Sugar, Bread (Wheat or Graham), Butter.	<b>SUPPER.</b> Coffee or Tea, Shells or Cocoa, with Milk and Sugar, Bread (Wheat or Graham), Butter.	<b>SUPPER.</b> Coffee or Tea, Shells or Cocoa, with Milk and Sugar, Bread (Wheat or Graham), Butter.	<b>SUPPER.</b> Coffee or Tea, Shells or Cocoa, with Milk and Sugar, Bread (Wheat or Graham), Butter.

EXTRAS. — In addition to the above, the following extras may be ordered by the Visiting Physicians and Surgeons: Milk, Beef Tea, Chicken Broth, Mutton Broth, Gruel, Oatmeal Mush, Corn Starch, Boiled Rice, Eggs, Beefsteak, Mutton chop, and Chicken.

A small allowance of Milk and Beef Tea will be provided for each ward daily. The House Physician or Surgeon may order these articles by a signed special order in each case when needed for patients who enter in the intervals between the regular visits of the Visiting Physician or Surgeon to whom the case is assigned.

All Wines and Liquors, Ale, Beer, etc., will be ordered by the Visiting Physicians and Surgeons only, excepting in emergencies, when special orders for the same may be given by the House Physician or Surgeon, to be afterwards approved by the Visiting Physician or Surgeon, as the case may be, or by the Resident Physician.

JULY 2, 1878.

By Order of the Trustees.

















